1903.]

Chronology of the Eastern Ganga kings of Orissa.—By BABU MONMOHAN CHAKRAVARTI, M.A., B.L., M.R.A.S., Deputy Magistrate, Bengal.

[Read August, 1903.]

These kings belong to an important dynasty which ruled Orissa Introductory. for more than three centuries. Very little authentic was known about them until my article on "The two Copperplate Inscriptions of the king Nrsimha Dēva IV" was read in the meeting of this Society (February, 1891). Since then much additional materials have been published; and their history now rests on surer grounds than the unreliable traditions embodied in the Mādaļā Pāñji, or the chronicles of the Jagannātha temple.

Nevertheless much confusion still exists specially about their times and years of reign. In the note 1, page 133, Confusion about of my aforesaid article, I pointed out that dates. the total of regnal years added to the abhiseka year of Kāmārņava Deva (the successor of Coraganga) considerably exceeded the Çaka years of the inscriptions, when it should have agreed with them. Then again, while discussing the article of Babu Nagendra Nath Vasu on "The Copperplate Inscription of Nrsimha Deva II" [see Proceedings of this Society, November, 1897], 1 once more drew attention to this confusion and hoped for some solution of it. As this confusion has been hampering the discussion of all historical events of the Ganga-vamca rule, I have gathered together in this article all the facts known to me bearing upon the subject, and have attempted to cut a way through the confused tangles of inscriptional and other records.

The inscriptions which I edited in 1891 [published in the Journal

The materials.

As. Soc. Ben., Vol. LXIV (1895), pp. 128-

The materials. 154,] still give the most complete list of the Ganga-vamça kings, and have, therefore, been made the basis of this article. These copperplates will be briefly referred to as "The Puri Copperplates." The informations given by these copperplates have been checked and supplemented—

(i) By three copperplate inscriptions of Coraganga Deva. They
 J. I. 13

M. Chakravarti-Eastern Gayga kings of Orissa.

[No. 2.

were first noticed by Mr. Sewell in his "List of Antiquarian Remains in the Madras Presidency, Vol. I"; but were published in full by Dr. Fleet in the Indian Antiquary, Vol. XVIII. They will be briefly referred to as "The Vizagapatam Copperplates."

- (ii) By the copperplate inscriptions of the king Nṛsimha Dēva II, briefly, "The Kēndupāṭnā Copperplates." One of them was edited by Babu Nagendra Nāth Vasu in the Journal of the Asiatic Society of Bengal, Vol. LXV (1896), pp. 229-271; and another edited by him in his Bengali serial "The Viçvaköşa, article Gāŋgēya."
- (iii) By the numerous stone inscriptions at Mukhalingam, Çrī-kūrmam, and in their neighbourhood. These have been briefly noticed in Dr. Hultzsch's Epigraphical Report, Madras, for 1895-6, pp. 14-24, and will be referred to by its numbering. The Çrīkūrmam inscriptions were first mentioned in Sewell's List, Vol. I; and seeing their importance for Orissa history, I had most of them copied privately in 1891-2. Later on, in 1897, through the kindness of Dr. Grierson I got a no. of date-extracts from Mr. H. Krishna Sāstri. Recently Mr. Gait, our Anthropological Secretary, has kindly handed over to me for use a no. of date-extracts of the inscriptions at Mukhalingam and elsewhere. Many of these inscriptions are broken or incomplete or occasionally wrong; but taken together they are invaluable for the history of this dynasty.
- (iv) By several stone inscriptions in Orissa.
- (v) By references to Orissa and its kings in the inscriptions of other provinces.
- (vi) By references in the Mahomedan histories.
- (vii) By the $M\bar{a}da!\bar{a} P\bar{a}nji$, where facts historically probable have been mentioned.

I may briefly explain here the method adopted for calculating the

The method of calculation adopted.

reigns of the kings. Firstly, the Çaka years, or the regnal years, if given with tithis and weekdays (or Sankrāntis or eclip-

ses), are verified, and their equivalents in the English calendar arrived at with the help of Professor H. Jacobi's Tables in the Epigraphia Indica, Vol. I, pp. 403-460. Nextly, from these verified dates, those which have regnal years are compared, and the initial years of the kings deduced. As the first year of a king is the last year of his predecessor, this enables us to ascertain the beginning and the end of a king's reign.

- - -

1903.] M. Chakravarti—Eastern Gayga kings of Orissa.

Sometimes the verified dates give two or three different years for the initial year; in which case the initial year given by the majority is accepted as being the most reliable. Of some kings no inscriptions with regnal years have been found, and their periods of reign have been taken or deduced from the figures given in the copperplates. Only one king has got no inscriptions; for him the copperplate year has been accepted as it fits in with the deduced dates of the preceding and the succeeding kings.

1 No.	2 The names of the kings.	3 No. of Inscrip- tions.		5 The years as given in the copper- plates.	6 Remarks.
1	Cõraganga Dēva	38	.72nd year	70	(a) The year
$\tilde{2}$	Kāmārņava Dēva VII	8	(10th ,,)(a)	10	is taken
3	Rāghava		(15th ,,)(a)	15	from the
4	Rājarāja II	4	21st " …	25	copper-
5	Aniyanka alias Ananga	4 3	9th ,,	10	plates.
Ŭ	Bhīma Dēva II.		,,	10	(b) The year
6	Rājarāja III	1	(14th ")(b)	17	is deduced
7	Anaŋga Bhīma Dēva III		(28th ")(b)	$\frac{34}{33}(c)$	from the copper-
8	Nṛsimha Dēva I	1	(27th ")(b)	33	plate figure
				18 (c)	treated as
9	Bhānu Dēva I	2	(15th ")(b)	$\overline{17}$	ayka.
10	Nrsimha Dēva II	15	(28th ")(b)	34	(c) The upper
11	Bhānu Dēva II	$\overline{2}$	23rd "	24	figure is of
$\overline{12}$	Nrsimha Dēva III	$1\overline{3}$	26th "	24	Kēndupāțnā,
13	Bhānu Dēva III	3	27th "	26	the lower of
14	Nrsimha Dēva IV	8	Reigning in	24th year.	Puri.

It will be seen that the figures in col. 4 generally vary from those in col. 5. *Primâ facie*, however, the years which have been deduced from verified dates must be more reliable than the monthless traditionary years given in the copperplates.

Reconcilement of their It is possible, however, to reconcile the discrepancies in most cases :--

i. The difference of one year or a little more may be due to the omissions of months: e.g., the differences in Nos. 11, 12, and 13 disappear when their total is made up, which (74) is the same both in cols. 4 and 5 (in col. 4, Çaka 1227/8 to Çaka 1300/1; and in col. 5, 24 + 24 + 26).

ii. The difference in No. 1 may be due either to the tradition

sticking to a round figure, or to calculating the regnal year from the $abhis\bar{e}ka$ year instead of the accession year.

iii. But the principal difference is in Nos. 4 to 10, rising in some cases to 6 years. They can be explained, if the regnal years of the copperplates are taken as *ayka* years, and not as ordinary years. I am the more inclined to take this view, as I find in the Kēndupātnā copperplates Bhānu Dēva (No. 9) is distinctly credited with a rule of eighteen *aykas* [Journ. As. Soc. Beng., Vol. LXV (1896), p. 252; plate V. obverse, line 20]. Taken as *ayka* years, the copperplate figures come to these: 25 (No. 4) = 21; 10 (No. 5) = 8; 17 (No. 6) = 14; 34 (No. 7) = 28; 33 (Nos. 8 and 10) = 27; 18 (No. 9) = 15. Thus, except in No. 5, all others agree with the deduced years; and in No. 5, ten may be a mistake for eleven *ayka*.

The peculiarities of the ayka regnal years are not well-known. So

The peculiarities of the angka years. for the convenience of readers they are noted here. The chief special characteristics are :—

- (1) 1, and all figures ending in 0 and 6 (except 10) should be omitted.
- (2) The last ayka year of one king and the first ayka year of the succeeding king (i.e., 2) fall in the same year.
- (3) The year begins on the day of Suniyā, simha (Bhādrapada) Çukla dvādaçī.

With these general remarks I now proceed to examine the details of each king. All information about dates have been thrown into a tabular form; and other details which are likely to throw light on the subject have been given below the tables in brief.

The inscriptional dates fall under three classes. A large number, Inscriptions. proup could not be verified, though weekdays, &c., have been given either on account of mistakes or of my own failure; another group cannot be verified at all for want of weekdays, &c. They have been noted respectively in the remark column as "verified," "irregular," or "unverifiable."

The inscriptions are either in Sanskrit, $T\bar{e}lugu$, or Oriyā language, and have been denoted in the number column as such by letters S., T., and O.

When an era year is given, it is always Çaka. Its numeral numbers

Their general details.

are generally in figures, occasionally in symbolical words, often in both. The Çaka figures are generally in Tēlugu inscriptions

1903.] M. Chakravarti-Eastern Gayga kings of Orissa.

followed by the expression $agun\bar{e}nti$, or its variants, $agun\bar{e}ndi$, $gun\bar{e}nti$, $gun\bar{e}ndi$, $gun\bar{e}ndu$, $n\bar{e}nti$, $n\bar{e}ndi$ and so on. The months are generally zodiacal; where solar, chiefly as the Uttarāyana and Dakṣināyana Saŋkrāntis. The Țithis are generally calculated according to the Sūryya-siddhānta; and the $P\bar{u}rnimanta$ scheme is followed preferably to the amanta.

The regnal years are always given in figures. They are followed by the technical expression— $yagu \ crahi$ or $gu \ crahi$, or simply $\ crahi$, $\ crain crain crain constraints$ or $\ crahini$; and preceded by the words $\ Pravarddhamana-vijaya-rajya$ (increasingly victorious reign). The word "year" is generally denoted in $\ \bar{O}$ riyā and sometimes in Sanskrit inscriptions by ayka; in the Tēlugu inscriptions by the words $\ Samvatsara$ or its variants.

In the case of Cōragaŋga, only a selection of his inscriptions has been given; in the case of other kings, all the inscriptions known have been quoted. Altogether **dates of 101 inscriptions** have been given in the tables [see *supra*, p. 99], besides others referred to in the accounts given below them. These date-extracts, being mostly new, have been quoted in original for reference.

At the end of this article, a genealogical table of the entire Ganga family has been attached with years of reigns.

I. Coraganga.

[Çaka 998 — Çaka 1069.]

Good many inscriptions of this king's time have been found, and reported in the Madras Epigraphical Report for 1895-96. More than one hundred have been found at Mukhalingam, besides two at Çrikūrmam, and five in their neighbourhood. Of these, the date extracts of 34 are given below; but many of the inscriptions unfortunately cannot be verified :—

No. Lan- guage.	Date-extracts.	References.	REMARKS.
1 S.	Çak-āv(b)dē nanda - randhra - graha- gaņagaņitē kumbha-samsthē dinēçē çuklēpaksē tri(tr)tīyāyuji Ravija-dinē Rēvatībhē Nryugmē lagme(nē), or Çaka 999, Kumbha month, Çu. 3, Saturday = 17th Feb. A.D. 1078.	"VizagapatamPlates," Ind. Ant., Vol. XVIII, p. 163; Ep. Ind., Vol. V, App., p. 51, No. 358.	

MATERIALS.

[No. 2.

No.			
Lan- guage.	Date-extracts.	References.	Remarks.
2 S.	Hara-nayana-viyad-gagana-candra-ga- ņitē Çak-āvdē(bdē) Mēṣa-māsa- kṛṣṇ - āṣṭamyām - Āditya - vārē, or	"Vizagapatam Plates," Ind. Ant., Vol. XVIII, p. 162; Ep. Ind.,	Verified.
а Т.	Çaka 1003, Mēşa Kr. 8, Sunday = 4th April A.D. 1081. Çakha(ka)-varuşambulu 10 0(d0)04. Çrīmad-Anantavarmma-dēvara prava- [rddha]m[ā] n a - vijaya-r ā j y a - sam (*vac)charalu 8 yagu çrāhi-Yuttar- āyana samkr[ā]nti, or Çaka 1004, year	Vol. V, App., p. 51, No. 359. Ep. Rep., No. 244, of Mukhaliygam.	Unverifiable
4 T.	8, uttarāyaņa saņkrānti. Çaka-varuşambulu 10 0(d)0 [4] Ģrīmad- Anantavarmma-dēvara pravarddham- āna-vijaya-rājya - samva[tsarambulu] 8 yagu çrāhi-Yuttarāyana, or Çaka	Ep. Rep., No. 246, of Mukhaliŋgam.	Ditto.
5 T.	1004, year 8, Uttarāyana, or Ģaka 1004, year 8, Uttarāyana saŋkrānti. Sa(ça)kha(ka)-varuṣambulu 1015 [titles of] Ģrī-Cōṛagamgga-dēvara 19 gu s(ç)rāhiYuttarāyaṇa-mugā- nu, or Ģaka 1015, year 19, Uttarā-	Ер. Rep., No. 392, of Rōṇāŋki.	Ditto.
6 T.	yaņa saŋkrānti. Sakha(ça ka) · varūṣambulu 10[1]5 gunēņți Ģrī-Cōragamga-dēvara 19 gu sra(çrā)hi Yuttarāyaņa- munā[ņdu], or Çaka 1015, year 19,	Ep. Rep., No. 393, of Rōṇāŋki.	Ditto.
7 T.	Uttarāyaņa saŋkrānti. Ģaka-varuṣambulu 1020 nēņți Ģrī-mad- Anamttavarmma-dēvara pravarddha- māna-vijaya-rājya-samvatsarambul[u] [2]3 çrāhi Simha-çukl-āṣṭami-yun- Ādi-vāra, or Ģaka 1020, year 23,	Mukhalingam.	Irregular.
8	Simha Ģu. 8, Sunday. Ģaka-varşa 10[2]4 nēņți Ģrīmad- Anantavarmma-dēva[ra] pravard- dhamāna-vijaya-rājya-samvatsara[2]8 nēm[ți] Vișuva-samkrānti, or Ģaka 1024, year 28, Vișuva-saŋkrānti.	Ep. Rep., No. 140, of Mukhaliŋgam.	Unverifiable
9 S.	Viyad-udadhi-kh-ēm(n)du-gaņitēşu Çaka-vatsarēşu puņyē-hani, or Ģaka 1040.	Vizagapatam Plates, Ind. Ant., Vol. XVIII, p. 166; Ep. Ind., V, App., p. 51, No. 360.	Ditto.
10 S.	Çrīmad-Anamtavarmma-dēvara pra- varddhamāna-vījaya - rājya-samvatsa (*ra) 44 gu çrāhi Çāk-ābdānā [m pra- māņe] gagana-jala-viyac-camdra-gē + + 40 tīvra-rasmē[r—]Mārggē bhē . mavāsyām Sani-dina-yuktē Vyāti- pātē, or Çaka 1040, year 44, Mārga-	Ep. Rep., No. 390, of Rāyipādu.	Verified.

MATERIALS.—Continued.

1903.]

.

MATERIALS.—Continued.

	Date-extracts.	References.	Remarks.
Lan- uage.			
	pāta yōga=14th December, A.D. 1118.		5
11 Т.	Çaka-varuşambulu 10 0(d)43 gunēņți Çrīmat-Cōragamgga-dēvara vijaya- rājya-samvatsarambulu 45 çrāhi ēdur[ē]ņți Uttarāyaņa-samkrāmtti, or Çaka 1043, year 45, Uttarāyaņa saņkrānti.	Ep. Rep., No. 234, of Mukhaliŋgam.	Unverifiable.
12 T.	Çaka-varşa[m]bulu 104[3] agunēņți Çrīmâc-Cōragamgga-dēvara pravar- d dh a má n a -vijaya-rājya-samvatsa- rambulu 4[5] çrāhi ēdurēņți Uttar- āyana-samkranti, or Çaka 1043, year 45, Uttarāyana saŋkrānti.	Ep. Rep., No. 173, of Mukhaliŋgam.	Ditto.
13 T.	Sa(ça)ka-varuşambulu 104[5] gunēņ- du Çrīmatu-Cōragamgga-dēvara pra- varddhamāna-vijaya - rajya - [sa]mva [tsa](*ra) 48 çrāhi Uttarāyaņa-sam- krāmtti, or Çaka 1045, year 48, Ut- tarāyaņa saņkrānti.	Ep. Rep., No. 221, of Mukhaliŋgam.	Ditto.
14 T.	Çaka-varuşambulu 1045 gu[nē]ņți Çrīmad - A[nanta]varmma-dēvara pravard(*dha)amāna-vi[ja]ya-rājya sam[vatsa](*ra)[4]9 çrā(*hi) rēmdi [Mē]şa-samkr[ā](*n)tti, or Çaka 1045, year 49, Mēşa saŋkrānti.	Ep. Rep., No. 177, of Mukhaliŋgam.	° Ditto.
15 T.	Çaka-varşambulu 10[4]5 gunēņţi Çrī- mac-Cō[ŗagam]gga-dēvara pravard- dhamāna-vijaya-rājya-samvatsa(*ra) 49 gu çrāhi Sōma-grahaņa, or Çaka 1045, year 49, moon-eclipse. [In Çaka 1045 one moon-eclipse on 9th Mar- gaçīra, or 5th November A.D. 1123, a Monday].	Ep. Rep., No. 224, of Mukhaliŋgam.	Ditto.
16 T.	Çrīmad-Anamttavarmma-dēvara pra- varddhamāna - vijaya-rājya-samvatsa (*ra) 49 çrāhi Çak-(*ā)bdambulu 1046 gunēdi Uttarāyaņa-samkrāmti, or Çaka 1046, year 49, Uttarāyaņa saŋ- krānti.	Ep. Rep., No. 222, of Makhaliŋgam.	Ditto.
17 T.	Çaka-varuşambulu 1048 gunēņți Çrī- m a d-A n a n t a [v arm a]-dēvara-pra- varddhamāna - vijaya-rājya-samvatsa (*ra) 53 gu çrāhi Karkkaţaka-samkr- [ā] mtti, or Çaka 1048, year 53, Kark- kaţaka saŋkrānti.	Ep. Rep., No. 166, of Mukhaliŋgam.	Ditto.
18 T.	Sakha(çaka)-varuşambulu 1049 agu- nēmți Ģrīmad-Anantavarmma-dēvara pravarddhamāna-vijaya-rājya-sam- vatsa(*ra) 53 s(ç)rāhi mahā-dvā(*da)-	Ep. Rep., No. 143, of Mukhaliŋgam.	Ditto.

5

I	LATE	RIALS	-Com	tinued	
---	------	-------	------	--------	--

Lan- guage.	Date-extracts.	References.	Remarks.	
19 T.	si, or Çaka 1049, year 53, mahā-dvā- daçī. Sakha(çaka)-varusambulu 1049 gunēņ- du Çrī-Sōra[ga]mgga-dēvara pravard- dhamāna-vijaya- rajya-samvatsa(*ra) 53 s(ç)ra(ā)hi Makara-s(ç)ukla 4 yu	Ep. Rep., No. 144, of Mukhaliŋgam.	Irregular.	
20 T.	 nēla-samkrāmtiyu Sōma-vāramu, or Ģaka 1049, year 53, Makara saykrān- ti, Ģu. (?Kr.) 4, Monday. [If Makara Kr. 4, then it fell in Ģaka 1049 on Phālguna saykrānti, a Monday, 23rd January, A.D. 1128]. Ģaka-varuşambulu 1050 agunēņdi Ģ rīma (*c). Cōragamgga-dē[vara] prava[rddha]māna-vijaya-rājya-sam- vatsaramulu 54 çrāhi [Maka]r-āmā. 	Ep. Rep., No. 151, of Mukhaliŋgam.	- .Verified.	
21 T.	 vāsya[yu] Vyatīpātāna, or Ģaka 1050 year 54, Makara amāvasyā, Vyā- tipāta yōga = 23rd December, A.D. 1128, Sunday, [on which day the Vyātipāta yōga fell, according to Sūrya-siddhānta]. Ģaka-varuşambulu 1051 ag[u]nē[nți] Ģrīmad-Anamtavarama-dēvara pra- vard(*dh)amāna-vijaya - rājya - sam + + + bulu 55 çrāhi Vrçcika-sam- krāmttiy[u] Viti[pā]ta, or Ģaka 1051, 	Ep. Rep., No. 156, of Mukhaliŋgam.	Ditto.	
22 T.	 year 55, Vrçcika samkrānti Vyātipāta yōga = 26th October, A.D. 1129 [but the Vyātipāta yōga had passed away l gh. 49 pals before the sunrise]. Çak-ābdambu[lu] 1053 nē[ți] Çrīmac- Cōragamga-dēvara pravarddhamānā- vijaya-rājya-samva[tsa](*ra) 57 gu s(ç)rāhi Vrçcika - çukla - mahā + + + + or Çaka 1053, year 57, 	Ep. Rep., No. 220, of Mukhaliŋgam.	Unverifiable	
23	Vrçcika Çu. +. Çrīmad-Anam[tta]varmma - dē v a r a pravarddhamāna-vijaya-rāj y a-sam- vatsa(*ra) 5[8] çrāhi Çaka-varusambu- (lu) 1054 gunēņdi Kanyā-samkrāmtti, or Çaka 1054, year 58, Kanyā saŋ-	Ep Rep., No. 149, of Mukhaliŋgam.	Ditto.	
24 T.	krānti. Çaka-varaşambulu 1055 agu Çrīmad- Anamtavarma-dēvara pravard(*dh)- amāna - vijaya - rājya-samhvatsaram- bulu 59 çrāhi Mēşa kṛṣṇa tra 13 yōda- çiyu Budha-vāramuna, or Çaka 1055, year 59, Mēça Kṛ. 13, Wednes- day = 5th April, A.D. 1133, (Pūrņi-	My Ms. transcript of Çrīkūrmam (not traceable in Ep. Rep.).	Verified.	

.....

1903.]

M. Chakravarti-Eastern Gayga kings of Orissa.

			1
No.	Date-extracts.	References.	REMARKS.
Lan- guage.	Date-Cattacts.	itererences.	ILEMANKS.
25 T.	Çaka-ābdambulu 1055 gunēņdu Çrīmad- Anamttavarmma-dēvara pravarddha- māna-vijaya-rājya - samvatsa(*ra) 59 çrāhi Kumbha-māsamuna Sūryya-gra-	Ep. Rep., No. 185, of Mukhaliŋgam.	Verified.
	hana, or Çaka 1055, year 59, Kumbha month, sun-eclipse = 27th January, A.D. 1134, Saturday; [according to Schram's Table A, in Sewell's Indian Calendar, p. 122, the sun-eclipse was annular, and the conjunction took place at 2 hours 24 min. after mean		
26 T.	Laŋkā sunrise]. S(Ç)aka-varasambalu 1055 nēņti Çrī- mad - Ana[mta]varmma-Çrī - Cōraga- mgga-dēvara vijaya-rājya-sa[*mva]	Ep. Rep., No. 395, of Mahēndragiri.	Ditto. •
	tsa(*ra) 6[0] çrāhi Kanya-kṛṣṇa- pamcamiyu Budha-vāramuna Vyāti- pāta, or Çaka 1055(6), year 60, Kanyā Kṛ. 5, Wednesday, Vyātipāta yōga = 10th Santambar A. D. 1124 [bat the	-	
27	10th September, A.D. 1134, [but the Vyātipāta yōga did not fall on that day]. Çaka-varuṣambulu 10[55]gunēdu S(Ç)—	Ep. Rep., No. 153, of	Ditto.
Τ.	rīmad - An am[tava]rmma-dēvara pravarddhamāna-vijaya-rājya-sami- vatsarambulu 5[9] çrāhi ēdurēņți Dhanu[r-mmā]sa-çukla-aṣṭamiyu Mamggala-vā[ra]-munādu - Y-uttar- āyaņa-samkrāmti, or çaka 1055(6), year 59, Dhanu month, Qu. 8, uttar- āyņa-saŋkrānti, Tuesday = 25th De- cember, A.D. 1134.	Mukhaliŋgam.	:
28 T.	Çak-ābdamulu 1056 gunē[ņți] Ģrīmad- Anamttavarma dēvara pravarddha- māna-vijaya-rājya-samvatsa(*ra) 5 × çrā[*hi] ēdurē[nți] Dhanu[*r]-māsa- çukla-astamiyu Mamggala-vāramu- nan-Uttarāyaņa-sam[krā]nti, or [the same date as in No. 153], Ģaka year 1056.	Ep. Rep., No. 154 , of Mukhaliŋgam.	Ditto.
29 T.	Çaka-varuşambulu 1056 gunēņdu Ģrī- mad-Anamttavarmma-dēvara pra- varddhamāna-vijaya - rājya-samvatsa- rambulu 59 yagu ēdurēmtti - Yuttar- āyana-samkrā[nti], [same date as in No. 153.]	Ep. Rep., No. 187, of Mukhaliŋgam.	Ditto.
30 T,	Çaka-varuşambulu 10[5]7 [gunē]ņți Çrīmad-Cōragamgga-dēvara prava- [rddhamā]na-vijaya-rājya-samvatsa (*ra) 59 çrāhi ēdur[ēņți] Mēşa-māsa-	Ep. Rep., No. 219, of Mukhaliŋgam.	Unverifiable

M. Chakravarti-Eastern Gayga kings of Orissa. [No. 2.

MATERIALS.—Continued.

No.			,
	Date-extracts.	References.	Remarks -
Lan- guage.			
	mune Makarada or Caka		
	muna Makarada, or Çaka 10 5 7(?), year 59, Mēşa month.	2	
31	Çrimad-Anantavarmma-devara prava-	Ep. Rep., No. 193, of	Unverifiable.
т.	[rddha]māna-vijaya-rājya-samva[tsa]	Mukhalingam.	
	(*ra)[6]1 ç[*r]āhi sa(ça)[ka]-varu- șambul[u] 105[8] kunēmți Vișuma-		
	samkrānti, or Çaka 1058, year 61,		
	Vișuva sankrănți.		Ditto.
32 S.	Çāk-āv(b)dēşu muni-sa(ça)ra-viyac-cha-	Vizagapatam Plates, Ind. Ant., XVIII, p.	DIGO
υ.	(ca)mdra-gaņitēşu Vrçcika-māsa, or Çaka 1059, month Vrçcika.	173.	
33	Çaka varuşambulu 1060 yagu[nēņdu]	Ep. Rep., No. 201, of	Verified.
т.	Çrīma[d-Ana]mttavarmma-dēvara	Mukhaliŋgam.	
	pravarddhamāna-vijaya-rājya-sam- vatša(*ra) 63 [*çrā]hi Rişabha[-kr]ş		
	[na]·ça(ca)turdasiyu Soma·varamuna,		
	or Çaka 1060, year 63, Rşava Kr. 14,		
	Monday = 9th May, A.D. 1138 (Pūr-		
34	ņimānta). Ģaka-varšambulu 1060 nēņļu Ģri-	Ep. Rep., No. 205, of	Unverifiable.
т.	[*ma]d-Anamttavarmma-dēvara pra-	Mukhalingam.	
	varddhamāna-vijaya-rājya - samvatsa		
	(*ra)[6]4 çrāhi Uttarā[*ya]ņa-sam- krāmtti, or Çaka 1060, year 64, Utta-		
	rāyaņa saŋkrānti.		
35 M	Çaku(a) varuşambula (u) 1061 agunēdu	Ep. Rep., No. 236, of	Ditto.
Т.	Ģrīmad - Ana (*m)ttava(*r)mma- dēvara pravarddham[ā]na-vijaya-	Mukhaliŋgam.	
	$raj(*y)a \cdot sam(*va)cc(*h)aram(*b)ulu$		
	64 çrāhi Visuma-samkrānti, or Çaka		
36	1061, year 64, Visuva-saŋkrānti.	En Ron No 387 of	Verified.
т.	Çaka-varşambulu 10[6]8 yagu Çrimad- Anamtavarmma-devara pravarddha-	Ep. Rep., No. 387, of Arasavilli.	(CINCUP
	mā[na]-vijaya-rājya-samvatsaram-		· ·
	bulu 72 çrahi Kumbha-māsamun-		
	amāvāsyayun-Ādi-vāramu Mahā- vyātipāta, or Çaka 1068, year 72,		
	Kumbha month amāvasyā, Sunday,		
	Mahāvyātipāta yōga = 2nd Febru-	i i	
	ary, A.D. 1147, [but the Vyātipāta yōga did not fall on that day].		
37	Çaka varşambulu 1069 dagunēņți	Ep. Rep., No. 388, of	Irregular.
T.	Çrīmad-Anamtavarmma-dēvara pra-		
	varddhamāna-vi(*ja)ya-rājya · sa m ·		
	vatsarambulu 72 çrāhi Visubha-sam- krāmttiyu çukla-tritīyayu Soma-vāra-		-
	munāņdu, or Çaka 1069, year 72,		
	Vișuva saŋkranti, Çu. 3, Monday.	•	TT
38 T.	Çrīmad-Anantavarmma-dēvara pra- varddhamāna-vijaya-rajya-samvatsa-		Unverifiable
1.	aradunana rijaya-rajya-samvatsa.	Mukhalingam.	

1903.]

MATERIALS.—Continued.

No. Lan- guage.	Date-extracts.	References.	REMARKS.
	rambulu 73 çrāhi Çaka-varşambulu 10[6]9 agunēņți Da[kşiņā]yana-sam- krānti, or Çaka 1069, year 73, Dakşiņ- āyaņa saŋkrānti.		

N.B.—The letters within [] are more or less broken. The letters within () are corrections, and those within (*) are additions.

On examining the 34 inscriptions with regnal years, they are found to fall mostly in two groups :---

Т.	TT	ום	0	J	0	a	•	

Group No. I	(20 inscri	ption	s):-				
Çaka	•••	• • •	1004		=	8th	year
>>			1015		=	19th	"
,,	•••		1024		=	28th	,,
,,	•••	• • •	1040		=	44th	"
>>	•••		1045		=	49th	"
>>	•••	•••	1049		=	53rd	,,
,,	•••	•••	1050		=	54th	,,
"	••• .	•••	1051		=	55th	>?
,,	•••	•••	1053		=	57th	,,,
>>	•••	•••	1054		=	58th	>>
,,,	•••		1055		=	59th	"
• • •	• • •	• • •	1055 (6	5)	=	60th	39
,,	•••	•••	1060		=	64th	3.9
,,,	• • •	•••	1068		=	72nd	29
"			1069		=	73rd	>>
			01	005	- 1	1	

 \therefore According to this group, Çaka 997 = 1st year.

Gro	oup No. II.	(10 in	scription	ıs) :—			
	Çaka		• • •	1020	=	23rd	year
	,,		•••	1045	~	48th	,,
	,,			1046	=	49th	,,
	,,			1056	=	59th	,,
,	· · · · · · · · · · · · · · · · · · ·	•••		1058	=	61st	,,
	22	1 • 1		1060	=	63rd	,,

[No. 2.

1061 = 64th year Çaka 1069 · = 72 nd , According to this group, Çaka 998 = 1st year.

Besides these, there are three inscriptions according to which the first year would fall in Çaka 999, and one inscription, probably a mistake, according to which the first year would fall in Çaka 996.

The difference of one year between the regnal years of Group I and Group II, may be due to the fact that like anka years those in Group No. 1 omitted number one. This omission of number one is found also in the inscriptions of the next king Kāmārņava. Coraganga was crowned in Çaka 999; and he is more likely to have come to the throne in Çaka 998, than Caka 997, as kings naturally would prefer to be crowned on the earliest auspicious day possible. Inscription No. 271 of Dirghāsi [Ep. Rep., p. 18 and Ep. Ind., IV, p. 316, v. 7] shows that in Çaka 997 Rājarāja was living. Calculations from the preceding kings corroborate the conclusion of Group No. II. [see infra, p. 109]. For these reasons Caka 998 would preferably appear to be the first year of Coraganga.

The last year is given in No. 172 of Mukhalingam, 73rd year Çaka

Last year.

1069. In Çaka 1070, Kāmārņava's year 3

began. Consequently taking Çaka 998 as the first year, Coraganga actually ruled till his 72nd year. In Puri and Kendupatna plates he is credited with a rule of seventy years. In these plates Kāmārņava is said to have been crowned in Çaka 1064, month Pauşa. This cannot literally be correct; as several inscriptions exist with Coraganga's regnal years from Çaka 1065 to 1069, while Kāmārņava's inscriptions with regnal years begin with Çaka 1070 as his 3rd year. The coronation of Kāmārņava in Çaka 1064 might possibly have been as a regent; for in that year Coraganga would have been very old, probably more than eighty, and might have arranged to transfer the active duties of a kingship to his the then eldest son Kāmārņava.

Cōraganga's father was Rājarāja II of the Eastern Ganga family; and his mother was Rājasundarī, the His family. daughter of the Cola king, "Coda-mahibhuj-ātmajām" (Vizagapatam plates). This Cola king was Vira Rājendra Dēva I, surnamed Parakēçarivarman (A.D. 1052-1070); and thus Cōraganga became related to the great Cōla king Kulōttunga Cōla I, as his sister's son. The Coraganga of the Ganga family is apparently a different person from the Coraganga of the Teki plates, described as the son (priy-ātmjam) of Kulöttunga Cola I [verse 25, l. 50, Ep. Ind., VI, p. 340], who bore the surname Rājarāja and was deputed by his father (in Çaka 1006) to rule the Vengi territory.

1903.] M. Chakravarti-Eastern Gayga kings of Orissa.

Puri and Kendupatna copperplates name only three aucestors of Coraganga; but the three Vizagapatam plates trace out his genealogy to the reputed founder of the family, including the above three. Consequently the account of the Ganga family will be incomplete if these ancestors are omitted. A full genealogical table from the reputed founder Virasimha to the last known Ganga king Nrsimha Deva IV is annexed at the end of this article. The list of Coraganga's ancestors has been compiled from the Vizagapatam plates, and the Nadagam plates of Vajrahasta edited with two tables by Mr. G. V. Rāmamurti in Ep. Ind., Vol. IV, p. 183 ff.

The calculation of dates from Vajrahasta seem to corroborate the conclusion that Çaka 998 was the first year of Coraganga. Vajrahasta was crowned in Çaka 960 [v. 8, 11. 34-7, Nadagam plates, pp. 190-1]. He is given 33 years in the Vizagapatam plate dated Çaka 1003, and 30 years in the V. plate dated Çaka 1040. The first figure may be the regnal year, and the second one actual years of rule minus months. Rājarāja is given eight years in all the V. plates, and this figure I take to be the actual year. If in the regnal years, the number one used to be omitted, as appears from the subsequent anka years and from the regnal years of Kāmārņava VII, then-

Çaka	•••	\dots 960=2nd regnal year.
Add		31 (30 years and odd months).
		· · · · · · · · · · · · · · · · · · ·
Çaka	•••	\dots 991 = the 33rd year of Vajrahasta,
		or the 1 st year of Rājarāja.
Add	•••	7
Çaka	• • •	998=the 8th year of Rājarāja.

... Coragayga could not have then succeeded to the throne before Çaka 998.

Several queens of Coraganga are named in the inscriptions,---Kastūrikāmodini, Indirā and Candralokhā (Puri and Kondupāțnā Plates); Somala Mahādēvī (No. 146), Laksmī Dēvī (Nos. 210, 392, and 393), and Prithvi Mahādēvi (No. 211), (in the stone inscriptions); Nos. 203 and 215 of Mukhalingam record grants of certain unnamed queens of his.

He had several sons. The copperplates mention Kāmārņava, Rāghava, Rājarāja and Aniyaŋkabhīma; in No. 239, one Umāvallabha is said to have been his son.

He had apparently a brother (or brothers), for No. 153 records a grant of his younger brother's wife.

Cōraganga had the family surnames Ananta-Varmman, and His titles. Gangēçvara and probably Vikrama-Ganga.

His virudas are given in nearly the same words in No. 149 of Mukhalingam and No. 392 of Rōṇāŋki. They run as follows in Rōṇāŋki :---

"Samara-mukh-ānēka-ripu-darppa-marddana-bhuja-bala-parākrama parama-māhēs(ç)vara parama-bhaṭṭāraka mahā-rāj-ādhirāja paramēs(ç) vara nava-navati-sahasra-kumjar-ādhīs(ç)vara tri-Kalimg-ādhipati [these two omitted in Mukhaliŋgam] Gamgg-ānvay-āvalambana-stambha.

The inscriptions show him to be the most famous and powerful Historical facts. Utkala. According to Vizagapatam plates, after conquering the Utkala king he replaced him as a feudatory; and he conquered also Vēngi.

According to Puri and Kēndupāṭnā plates, Gaŋgēçvara first destroyed the fortified town of Āramyā or Ānamyā and then defeating on the banks of the Ganges the king of Mandāra, pursued him in his flight. Is the tract Mandāra identifiable with Sirkar Mandāran of Aīn-i Akbari [Vol. II., p. 141], whose headquarters, Garh Mandāran (now known as Bhitargarh, eight miles west of Ārām-bagh) is about fifty miles from the Ganges on the map, and which place was a well-known frontier town in the fourteenth to sixteenth centuries?.

By these conquests, Cōragaŋga extended his kingdom from the Ganges on the north to the river Gautamī (Gōdāvarī) on the south. On the west the frontier was ill-defined. But from inscriptions of the Cēdi kings of Dakṣina-Kōsala he appears to have fought with them, and Ratnadēva is said to have defeated him [Ep. Ind., Vol. I, p. 40, v. 4; Do., p. 47, v. 5]. Ratnadēva flourished about A.D. 1114-1145.

He was evidently in good terms with the Sēna kings of Bengal; in p. of the *vallāla-caritam* of Ananda Bhaṭṭa, edited by Paṇḍit Haraprasad Çāstrī, Vijaya Sena is specially described as *Cōṛagaŋga-sakhaḥ*, a friend of Cōṛagaŋga.

He was a good patron of religious works and charities. Under his orders was built the great temple of Jagannātha at Puri. Numerous grants of him, his relatives and his officers have been recorded in the temple of Mukhaliŋgēçvara (Madhukēçvara?) at Mukhaliŋgam, Ganjam District.

Science and letters were cultivated during his rule. No poem of his time has yet come to hand; but the inscriptions show a fair knowledge of Sanskrit literature. Compositions in Telugu were also not neglected.

1903.] M. Chakravarti-Eastern Gayga kings of Orissa.

Science is represented by $Bh\bar{a}svat\bar{i}$, a manual of rules for determining the position of the heavenly bodies, according to Sūrya-siddhānta. The work was composed in Çaka 1021 (A.D. 1099–1100) by Satānanda, son of Çaŋkara and Sarasvatī. He was of Purusōttama (*i.e.* Puri), and according to the commentators he based his calculations on the meridian of this town.

The extremely long rule of Cōragaŋga (72nd year) is unprecedented in the annals of Orissa, and, I suppose, stands unique in Indian history too. Presumably he was over ninety at the time of his death.

Traces of his name may still be found in Churanga-sāhi, a quarter in Puri town; in Churanga pōkhri, a tank about six miles S. W. of Cuttack town; in Sāranga-garh, a fort, the remains of which are still visible on the Madras Trunk Road close to Bārang Railway Station; and in the temple of Gangēçvara, town Jājapura, District Cuttack.

II. Kāmārņava VII.

[1069 Çaka — 1078 Çaka.]

The following inscriptions of his time are known :---

MATERIALS.

No. Lan- guage.	Date-extracts.	References.	Remarks.
1 S.	Vēdartu-vyōma-candra-pramita-Caka- samā prāpta-kālē dinēçē cāpasthē, or 1064 Çaka, the sun in Dhanu (<i>i.e.</i> , month Dhanu).	Puri Cop. plates, Jour. As. Soc. Beng., Vol. XLIV, p. 140; Kēnd. C.p., J.A.S.B.,	Unverifiable.
2 T.	Çrīmad-Anantavarmma-dēvara pra- varddhamāna-vijaya-rājya-samvat- saramulu 3 crāhi Çaka-varuşāmulu 10[7]0 agunēmți Dakşiņāyana-sam- krānti, Çaka 1070, year 3, Dakşi- nāyaņa saņkrānti.	XLV, p. 242. Ep. Rep., No. 269, of Mukhaliŋgam.	Ditto.
а Т.	 Ģrīmad-Anantavarmma-dēvara prā- varddhamāna - vijaya-rājya - samvat- sa(*ra) [3] çrāhi Ģaka-varuşambulu Simha-krita-yuga-pavaramuna, or Ģaka [1070], 3rd year, Simha, krtā- yuga-parvam (?). [Krtayuga is said 	Ep. Rep., No. 204, of Mukhaliŋgam.	Ditto.
4	to have begun on 3rd Vaiçākha, and not in Simha, see Alberuni, Vol. II, p. 186.] Çaka-varuşambulu 10[70] nēņți Çrī-	Ep. Rep., 1895-6, No.	Ditte
т.	varddhamāna-vijaya-rājya-[sa]mvat-	178, of Mukhaliŋ- gam.	Ditto.

M. Chakravarti-Eastern Ganga kings of Orissa.

[No. 2.

No. Lan- guage.	Date-extracts.	References.	Remarks.
5 T.	sarambulu 3 çrāhi Uttarāyana-sam- kr[ā]mtti, or Çaka 1070, year 3, Uttarāyaņa saŋkrānti. Çak-ābdambulu 107[1] Çrima[d-A]n- anta[varma]- Madhu - kām[ārņa]va - dēvara pravarddhamāna-vijaya-rājya- samvatsara[m]bu(*lu) 4 çrāhi Karka- ta-[sam]krām[ti]yun-Ādi-vāramuna, or Çaka 1071, year 4, Karkaṭaka saŋ- krānti, Sunday = 26th June, A.D.	Ep. Rep., No. 383, of Çrīkūrmam.	Verified.
6 T.	1149. Çak-ābdambulu 1074 nēmdu Ģrīmad- Anamtava[rma]-dēvara pravarddha- māna - vijaya-rājya-samvatsarambulu 7 çrāhi Visubha-samkrāmti, or Ģaka	Ep. Rep., Nos. 384 and 385, of Çrīkūr- mam.	Unverifiable.
7 T.	1074, year 7, Vişubha saŋkrānti. Çak-ābdambulu 107+(? 6) nēmdu Grī- mad-Anamttava[r]mma-dēvara pra- varddhamā[na]-vijaya-rājya-samvat- sa(*ra) 9 çrāhi Vişuma-samkrāmti, or Çaka 1076, year 9, Vişuva saŋkrānti.	Ep. Rep., No. 382, of Çrîkūrmam.	Ditto.
8 T.	Çaka 1070, year 5, vişuva saykrahu. Çaka-varuşambulu 1077 nēņți Çrimad- Anantavarmma-dēvara pravarddha- māna-vijaya-rājya-samvatsa(*ra) 1[0] çrāhi Uttarāyaņa-[samkrām]tti, or Çaka 1077, year 10, Uttarāyaņa- saŋkrānti.	Ep. Rep., No. 270, of Mukhaliŋgam.	Ditto.

MATERIALS.—Continued.

First year	C •	From the inscriptions we thus get-	
Çaka	•••	$\dots 1070 \qquad = 3rd year$	
> >	•••	1071 = 4th ,,	
"	•••	1074 = 7 th ,,	
,,		1076 = 9th ,,	
,,	•••	1077 = 10th ,,	
.:. Çaka	1068 =	lst year, or if like anka year, then	
,,	1069 =	2nd aŋka, or 1st year.	

This latter seems more probable, as Cōragaŋga's inscriptions exist up to Çaka 1069, 73rd year (No. 182 of Mukhaliŋgam). The copperplates give 1064 Çaka as the year of his *abhiṣēka*. Does this mean that in that year he was formally put in charge, Cōragaŋga being too infirm from age?

As no inscriptions of the succeeding king have yet been found, the

1903.] M. Chakravarti-Eastern Ganga kings of Orissa.

Last year. Last year. last year of this king cannot be positively ascertained. Taking ten to be his total year according to Puri and Kēndupāṭņā copperplates, and with 1069 Çaka as his first year, the last year would be 1078 Çaka. This agrees with the calculations of the subsequent reigns.

The Puri and Köndupätnä copperplates call him Kämärnava

His titles. Dēva; while in one stone inscription of Çrīkūrmam he is called Anantavarma-Madhu-Kāmārņava Dēva (No. 383), and in the other stone inscription he is called simply Anantavarmma Dēva. In No. 178, Çaka 1070 is said to be the 3rd regnal year of one Jaţēçvara Dēva. Is this another name of Kāmārņava, or is it the name of another prince who had possibly revolted ?

Kāmārņava was the son of Cōragaŋga by the queen Kastūrikā-
mōdinī. Apparently he succeeded Cōra.
gaŋga as his eldest son.

III. Rāghava.

[Çaka 1078 — Çaka 1092.]

No inscriptions of this king is known. From calculations of the First and last year. and Kēndupāṭnā copperplates he ruled fifteen years. Calculating backwards from 1092, his first year falls in 1078, the last year of Kāmārnava. Hence these dates may be primâ facie accepted.

He was son of Cōragaŋga by another queen, Indirā, a princess of His relationships. the *Ravi-kula*. Apparently Kāmārņava Dēva had died childless.

IV. Rājarāja II.

[Çaka 1092 — Çaka 1112.]

The following inscriptions of his time are known :---

MATERIALS.

No. Lan- guage.	Date-extracts.	References.	REMARKS.
1 T.	Çaka-varşambulu 109[3] gunēņți Çrī- mad-Anamttavarmma-dēvara pravar- ddhamāna-vijaya-rājya-samvatsa(*ra)	Ep. Rep., No. 268, of Mukhaliŋgam.	Unverifiable.

J. II. 15

No. Lan- guage.	Date-extracts.	References.	Remarks.
2 T.	 3 çrāhi Dakşiņāyana-samkrāmtti, or Ģaka 1093, 3rd year, Dakşiņāyana- saŋkrānti. Çaka-varşambulu 109[7] [nēņți] Çrī- m a d - A n a ntavarmma-dēvara pra- varddhamāna-vijaya-rājya-sa m v a t - sara [year omitted] çrāhi Karkațaka- kṛṣṇa 5 yu Guru-vāramuna, or Çaka 1097, Karkațaka Kr. 5, Thursday = 10th July, A.D. 1175 (Pūrņimānta). 	Ep. Rep., No. 242, of Mukhaliygam.	Verified.
3 T.	Çaka-varşambulu 1109 gu[nēmdu] Çrī- mad-Anam[ta]varmma-dēvara pra- varddhamāna vijaya-rājya-samvatsa (*ra) 22 gu çrāhi Uttarāyaņa-samt- tiyu Guru-vāramuna, or Çaka 1109, 22nd year, Uttarāyaṇa-saŋkrānti, Thursday.	Ep. Rep., No. 180, of Mukhaliŋgam.	Irregular.
4 T.	Çaka-varşambulu 1110 gunēmtti Çrī- mad-Anamttavarmma-dēvara pra- var d dhamāna-vijaya-rājya-samvat- sarambulu 23 çrāhi Uttarāyaņa-sam- krāmttiyu Guru-vāramuna, or Çaka 1110, 23rd year, Uttarāyaņa saŋkrān- ti, Thursday; [if a Sāyana saŋkrānti, then it fell on 15th November, A.D. 1188, which was a Thursday].	Ep. Rep., No. 265, of Mukhaliŋgam.	Ditto.

MATERIALS.—Continued.

First year.	Thus from the inscriptions, we get :		
Çaka	 1093	= 3rd (anka) or 2nd year	
"	 1109	= 22nd ,, 18th ,,	
>>	 1110	= 23rd ,, 19th ,,	
.•, Çaka	1092	= first year.	

From the succeeding king's calculations Rāja-rāja's last year would be Çaka 1112. In the Puri and Kēndupāṭnā copperplates he is credited with a rule of 25 years; which, if taken as aŋka, would agree, 25th aŋka being equal to 21st year. The inscriptions show that the regnal years had become full aŋkas in his time.

In the stone inscriptions of Mukhalingam only the title Anantavarmma $D\bar{e}va$ is mentioned.

He was son of Coraganga by another princess Candralekhā (copper-

Relationships.

plates, Puri and Kēndupāțnā). This relationship is corroborated by the Mēghēç-

1903.] M. Chakravarti—Eastern Ganga kings of Orissa.

vara inscription at Bhuvanēçvara. [Its latest readings are by Babu N. N. Vasu, Jour. As. Soc. Bengal, Vol. LXVI, 1897, pp. 11-24; and by Professor Kielhorn, Ep. Indica, Vol. VI, pp. 198-203]. According to this inscription Rājarāja married Suramā, a sister of Svapnēçvara Dēva, the erector of the Mēghēçvara temple (line 10); and in his old age installed in the government his younger brother Aniyaŋka Bhīma (1.11).

In "the copperplate inscription of Nrsimha Dēva II," plate leaf III, reverse, 1. 13, verse 56, the words "*pragalbha-vayasi*" have been read (transl. "in his early youth"). But from the Mēghēçvara inscription, Rājarāja appears to have come to the throne at least in his middle age. I would therefore prefer to read "*pragalbha-vacasi*." [See my reading, J.A.S.B., 1895, p. 141, note (1)].

V. Aniyanka Bhīma or Ananga Bhīma Dēva II.

[Çaka 1112 — Çaka 1120.]

Only two inscriptions of this king's time have been found up to date :-

No. Lan- guage.	Date-extracts.	References.	Remarks.
1 S.	Çrīmad-Aniŋka-Bhīma-dēvasya pra- varddhamāna-samrājyē catusitāt- tamē aŋkē Makara-svēkādaçi(ī) Su- kra-vārē, or 4th year, Makara Çu. 11, Friday = 15th January, A.D. 1193.	the porch of the	Verified.
${\overset{2}{\mathrm{S}}}.$	Çrīmad-Aniyaŋka-Bhīma-dēvasya pra- varddhamāna Puruṣōttama sōmbhā- ŋkē(?) catustinattamē aŋkē, or 4th aŋka.	Ditto, inscription No. 2, lines 1-4. See my note in Proc. As. Soc. Beng., June and July, 1892.	Unverifi- able.
3 S.	Between Çaka 1115—1120, or A.D. 1193-4—1198-9.		

MATERIALS.

A.D. 1193 or Çaka 1114 = 4th anka or 3rd year.
 First year. ∴ ,, 1112 = 2nd anka or 1st year.

From the calculated initial year of the next king, this king's last

Last year. secribe to him ten years, which, if angkas, would give eight years. This difference, if not due to mistake, is at present inexplicable.

Aniyaŋka Bhīma Dēva has been once mentioned in the copperplates
as Anaŋga Bhīma Dēva, and is distinctly
mentioned as such in the stone inscription at
Cāţēçvara temple, District Cuttack. [See Jour. As. Soc. Bengal, Vol.
LXVII, 1898, Babu N. N. Vasu on "The Cāţēçvara Inscription," p. 320,
1. 7; I have got a pencil rubbing of it on wax cloth].

He was the son of Cōragaŋga, and brother of Rājarāja II. He succeeded Rājarāja apparently peacefully [cf. line 7, Cāṭēçvara inscription, p. 320; and Mēghēçvara inscription, l. 11].

He had a Brāhmin minister named Govinda [Cāțēçvara inscription

Historical Facts. Historical Facts. 1. 8, p. 321]. During his reign, Rājarāja II's brother-in-law Svapnēçvara Dēva had the temple of Mēghēçvara built. The date of this temple would thus be approximately between Çaka 1115 and 1120, or between A.D. 1193-4 and 1198-9.

VI. Rājarāja III.

[Çaka 1120 — Çaka 1133.]

Only one inscription of this king's time is known :--

MATERIALS.	IALS.
------------	-------

No. Lan- guage.	Date-extracts.	References.	Remarks.
1 T.	Çaka-varşambulu 11[2]8 gunēņti çri- m a d - Anainttavarmma-dēvara pra- varddhamāna-vijaya-rājya-samvatsa- rambulu [1]1 çrāhi Kumbha kru[2] Çukra-vāramuna, or Çaka 1128, 11th year, Kumbha Kr. 2, Friday=6th February, A.D. 1207 (amānta).	Ep. Rep., No. 381, of Çrīkūrmam.	Verified.
	A little before 602. A.H., June_or July A.D., 1205.	Tabaķāt-i - Nāşirī, Raverty's transla- tion, pp. 573-4.	The first Mahome- dan inva- sion of Orissa.

1903.] M. Chakravarti—Eastern Gayga kings of Orissa.

First year.	Çaka 1128	=	11th anka or 9th year;
	. , 1120	=	2nd anka or 1st year.

No inscriptions with regnal years have yet been found of the next

Last year. three kings, till one comes to Nṛsimha Dēva II. Falling back upon the years given in the Puri and Kēndupāṭnā copperplates, I find that if treated as aŋkas, they just fit in, thus :---

Name of the king.	First year. (Çaka).	Last year (Çaka).	•	Period of	reign.	
Rājar ā ja III	1120	11 33	$17 \mathrm{th}$	aŋka or	14th year	r
Ananga Bhima III	1133	1 160	34th	,,	28th ,,	
Nṛsimha Dēva I	1160	1186	33rd	,,	27th "	
Bhānu Dēva I	1186	1200/1	18th	* >>	15th "	
Nrsimha Dēva II	1200/1 as	deduced fr	rom h	is inscri	ptions.	

These do not disagree with the inscriptional or other dates attributable to the times of the respective kings.

Rājarāja III was son of Aniyaŋka Bhīma Dēva by his chief queen Bāghalla Dēvī. He is spoken of as "Rājendra" in Cāṭēçvara inscription, 1.9, p. 321.

First Mahomedan invasion. to

The first Mahomedan inroad into Orissa took place in his reign.

"Trustworthy persons have related after this manner, that Muḥammad-i-Sherān and Aḥmad-i-Sherān were two brothers, two among the Khalj Amirs in the service of Muḥammad-i-Bakht-yār; and when the latter led his troops towards the mountains of Kāmrūd and Tibbat, he had despatched Muḥammad-i-Sherān and his brother, with a portion of his forces, towards Lakhaṇ-or and Jāj-nagar. When the news of these events" [the retreat and death of Muḥammad-i-Bakht-yār] "reached Muḥammad-i-Sherān, he came back from that quarter and returned again to Dīw-koț" (pp. 573-4).

Orissa was known to Mahomedan historians under the name Jājnagar. The inroad of Muḥammad-i-Sherān took place shortly before the assasination of Muḥammad-i-Bakht-yār, in 602 A.H. (p. 513), and just about the time of his departure for Kāmrūd, which according to Major Raverty, happened towards the close of 601 A.H. (note 4 to p. 560). Hence the approximate time of this inroad, the first Mahomedan invasion of Orissa, would be the close of 601 A.H. or about June or July of A.D. 1205.

VII. Ananga Bhīma Dēva III.

[Çaka 1133 — Çaka 1160.]

The following inscriptions of the time of this king are known :---

MATERIALS.

No. Lan- guage.	Date-extracts.	References.	Remarks.
1 S.	Rājarāja-tanuja-Anaŋga-Bhīma-vīra rājasya sāmrājy-ābhiṣēka- caturtha-samvatsarē, or 4th year after abhiṣēka.	Inscription No. 3, on the south jamb of the porch of the great Temple, Bhu- vanēçvara, lines 1-4.	Unverifiable.
2	Cațēçvara inscription, Circa Ģaka 1142 or A.D. 1220.	Jour. As. Soc. Beng., Vol. LXVII, 1898, pp. 317-27.	Ditto.
3 S.	Jayati sakala-varņa-jan-ālaŋkṛta-rāja- Ģrī-Bhīma-dēv-ābda tṛtīyāyē guru-vārē Magha-nakṣatrē, or + + 3rd tithi, Thursday, Maghā- nakṣatra.	Inscription No. 1, on the north jamb of the porch of the great Temple of Krttivāsa, Bhuva- nēçvara, lines 2-5.	Ditto.
4 S.	Çak-āvd-aikādaça-çatē cutvārisat-ād- (dh)ikē-paṁcamakai mbha(?) (vī)ra- Anaŋga-Bhīma-dēvasya pravaddhati- samvatsarē + + [year illegible] Dhanu kṛṣṇa-pratipadi Bhauma- vārē, or Çaka 1145, year + , Dhanu Kṛ. 1, Tuesday = 9th January, A.D. 1224 (amānta).	Inscription No. 2, on the north jamb of the porch of the great Temple, Bhu- vanēçvara, lines 1-3.	Verified.
5	Between 608 and 622 A.H., say about 609 A.H. = 1212 A.D.	Tabaķāt-i-Nāşirī, Raverty's transla- tion, pp. 587-8; Cāţēçvara inscrip- tion, l. 15, p. 322.	Fight with the Maho- medans.
6	Before 1220 A.D	Cāțēçvara inscrip- tion, l. 14, p. 322.	Fight with the king of Tummāņa country.
7	"Sa 24"	Jour. As. Soc. Beng., Vol. LXVI, 1897, pp. 144-5, Plate VI; Proc. As. Soc. Beng., Aug. 1898.	A gold coin with the letters "ana," and year 24.

No regnal year of this king being available, his first and last years **First and last years.** have been calculated by treating the year assigned to him in Puri and Kēndupātņā

1903.]

copperplates, as anka year [see *supra*, the remarks under Rājarāja III, p. 117].

He was son of Rājarāja III by his Queen Sadguņa or Maņkuņa**Relationship.**Dēvī of Cālukya race. He is styled "Tri-
kaliŋga-nātha" in Cāṭēçvara inscription, l. 12,

p. 321.

He had a Brāhmin minister named Viṣṇu who fought for him with Historical Facts. *"Tummāṇa-pṛthvi-patēħ"* (Cāṭ. ins., ll. 14-5), and with the Yavanas, "Yavan-āvan-īndusamarē" (Do., l. 15). Babu N. N. Vasu reads Tummāṇa as Tumghāṇa, and identifies this with Tughril-i-ṭughān Khān [J.A.S.B., XLV, 233-4; XLVII, p. 319]. The identification is open to objections. Firstly, the expression "Tummāṇa-pṛthvi-patēħ" means "of the king of the Tummāṇa land," and therefore Tummāṇa cannot be applied to any person. Secondly, the fight with Tughān Khān took place on 13th Shawwäl, A.H. 642, or in March 1245 A.D., *i.e.*, six or seven years after Anaŋga Bhīma Dēva had ceased to rule.

In fact, Tummāņa land was in the Central Provinces, and has been repeatedly mentioned in the inscriptions of the Cēdi kings [Ep. Ind., Vol. I, pp. 34, 35, 40, 41, 47]. These Cēdi kings being rulers of the adjoining province, Daksinakōṣala, were from time to time at war with the kings of Orissa. One of them, Ratna Dēva, is said to have defeated even Cōṛagaŋga. Their position is further indicated by the statement that the fight took place in the groves on the banks of the Bhimā river at the foot of the Vindhya hills. They, too, apparently invaded Orissa, as fighting on the bank of the sea is also mentioned.

The fight with the Yavanas, mentioned in verse 15, line 15, refers probably to some inroads of <u>Gh</u>iyā<u>s</u>-ud-dīn 'Iwaz, the fourth Bengal ruler. Of him <u>Tabakā</u>t-i-Nāşirī says:—

"In short, <u>Gh</u>iyā<u>s</u>-ud-dīn 'Iwa<u>z</u>, the <u>Kh</u>alj, was a monarch worthy, just, and benevolent. The parts around about the state of Lakhaṇawaṭī, such as Jāj-nagar, the countries of Bang, Kāmrūd, and Tirhut, all sent tribute to him." (pp. 587-8).

Suitān <u>Gh</u>iyās-ud-dīn 'Iwaz was raised to the throne in about 608 A.H.; and the sending of tribute by Jāj-nagar is mentioned before the invasion of Bengal by I-yal-timish in 622 A.H. The invasion of Jājnagar to gather tributes thus apparently fell between 608 and 622 A.H., or between A.D. 1211 and 1224. The Mahomedans make inroads very often when the ruler of the country had just ascended the throne, or the defences of the country had been neglected by some civil war. Ananga Bhīma came to the throne in A.D. 1211-2, and the probability is that shortly after this time the Mahomedan inroad was made. This fixes

M. Chakravarti-Eastern Gayga kings of Orissa. [No. 2,

the anterior limit of the Cāțēçvara inscription also. Several years would have elapsed between the minister Viṣṇu's fight with the Yavanas and the finishing of the temple. So, *Circa* 1120 A.D. may be taken as the likely date of the composition of the temple inscription.

120

Dr. Hoernle published in Plate VI, one gold coin (No. 22), which has got the letters "Cri ana" and "sa" below them (Samvat), and two figures which I would read "24." Dr. Hultzsch took "ana" to mean Anantavarmman; but as I pointed out in my letter to Dr. Hoernle, dated 10th July, 1898, "ana" is more likely the abbreviation of a name, as Ananga Bhīma, than an abbreviation of a common title like Anantavarmman. If this view be correct, then No. 22 is applicable only to Ananga Bhīma Dēva III, whose regnal years exceeded 24.

The temples of Mukhalingam or Çrikūrmam do not unfortunately contain any direct inscriptions of this king, but there are some which contain references to him. In No. 307 of Çrikūrmam, dated 1172 Çaka, Pratāpa-vīra-Narasimha Dēva, son of Ananga Bhīma Dēva, was ruling. In No. 349 of Çrikūrmam, dated Çaka 1177, certain lands in Ippili which had been previously granted by the king Ananga Bhīma, were regranted; No. 298 of Çrikūrmam, dated Çaka 1205, mentions a gift of lamp by the wife of one Nrsimha Bhaṭtōpādhyāya who was a contemporary of the king Ananga-Bhīma; No. 296 of Çrikūrmam, dated Çaka 1205, mentions another grant of the same lady.

In the $M\bar{a}dal\bar{a} P\bar{a}\tilde{n}ji$, this king is said to have been the most powerful of the whole family, to have built (in one version finished) the temple of Jagannātha, to have surveyed the whole kingdom, and to have made numerous grants. None of these statements has as yet been corroborated by inscriptions.

VIII. Nrsimha Dēva I.

[Çaka 1160 — Çaka 1186.]

Only one inscription of his time has hitherto been found :---

MATERIALS.

No. Lan- guage.	Date-extracts.	References.	Remarks.
1 S. and T.	Çaka-va(*r)şambulu 1172 nē[ți] Ma- kara-çukla 13 yu Sōma-vāramuna Pratāpa-vīra-Crī-Narasimhya-dēvara- bhuja-vardhanagā, or Çaka 1172,	Ep. Rep., No. 307, of Çrī-kūrmam.	Verified.

1903.7

No. Lan- guage.	Date-extracts.	References	Remarks.
	Makara Qu. 13, Monday = 6th Feb- ruary, A.D. 1251. 6th Zi-ka'dah, A.H. 641, Saturday = 16th April, A.D. 1244.	Tabaķāt-i-Nāșirī, Translation by Major Raverty, p. 738.	Fight with Malik Tughril.i. Tughān Khān at
	13th <u>Sh</u> awwāl, A.H. 642, Tuesday = 14th March A.D., 1245.	Ditto, pp. 665, 739, 762-3.	Katāsin. The invasion of Bengal by Jāj-na- gar forces, and their arrival op- posite Lak-
•	Between A.H. 644-656 (A.D. 1247- 1258).	Ditto, pp. 762-3.	haṇawaţī. Three battles with Malik I <u>kh</u> tiyār- ud - din Yūz-bak-i- Ţu <u>gh</u> ril Khān.
	"The following year "	Ditto, p. 763.	Invasion and capture of Ūmurdan, the Rāe's capital, by Malik Yūz- bak.

MATERIALS.—Continued.

No regnal years being available, the year of reign has been deduced **First and last years.** equal to 24th year. See remarks under Rājarāja III [supra p. 117]. The king was son of Anaŋga-Bhīma Dēva by his wife Kastūrā

Relationship.Dēvī. In Ep. Rep., No. 307, he is also described as born of the king Anaŋga-Bhīma.The name is generally written as Narasimha.
The copperplates speak of the king's invasion of Rāṛhā and Varēn-
dra and the defeat of Yavanas there. ThisHistorical Facts.

rated by Tabakat-i-Nāșirī. I quote the passages in full, as being J. 1. 16

[No. 2,

the statements of a contemporary, and, in one instance, of an eyewitness:--

"In the year 641 H., the Rāe of Jāj-nagar commenced molesting "the Lakhaņawațī territory; and in the month of <u>Shawwāl</u>, 641 H. "Malik <u>Tughril-i-Tughān Kh</u>an marched towards the Jāj-nagar coun-"try, and this servant of the State [Minhāj-i-Sarāj, Jūrjānī] accom-"panied him on that holy expedition. On reaching Katāsin, which was "the boundary of Jāj-nagar [on the side of Lakhaņawațī], on Saturday "the 6th of the month of Zi-ķa'dah 641 H., Malik <u>Tughril-i-Tughān</u> "<u>Khān made his troops mount</u>, and an engagement commenced. The "holy-warriors of Islām passed over two ditches, and the Hindū infidels "took to flight. So far as they continued in the author's sight, except "the fodder which was before their elephants, nothing fell into the "hands of the footmen of the army of the Islām, and moreover, Malik "<u>Tughril-i-Tughān Khā</u>n's commands were that no one should molest "the elephants, and for this reason the fierce fire of battle subsided."

"When the engagement had been kept up until midday the foot-"men of the Musalmān army—everyone of them—returned [to the "camp?] to eat their food, and the Hindūs, in another direction stole "through the cane Jangal, and took five elephants; and about two. "hundred foot and fifty horsemen came upon the rear of a portion of" "the Musalmān army. The Muḥammadans sustained an overthrow, "and a great number of these holy warriors attained martyrdom; and "Malik Tughril-i-Tughān Khān retired from that place without having "effected his object, and returned to Lakhaṇawaṭī." (p. 738).

"In the same year likewise [642 H.], the Rāe of Jāj-nagar, in order to avenge the plundering of Katāsin, which had taken place the preceding year, as has been already récorded, having turned his face towards Lakhaṇawaṭī territory, on Tuesday, the 13th of the month of Shawwāl, 642 H., the army of infidels of Jāj-nagar, consisting of elephants, and pāyiks [foot-men] in great numbers, arrived opposite Lakhaṇawaṭī. Malik Tughril-i-Tughān Khān came out of the city to confront them. The infidel host, on coming beyond the frontier of the Jāj-nagar territory, first took Lakhaṇ-or; and Fakhr-ul-Mulk, Karīm-ud-din, Lāghrī, who was the feudatory of Lakhaṇ-or, with a body of Musalmāns, they made martyrs of, and after that, appeared before the gate of Lakhaṇawaṭī. The second day after that, swift messengers arrived from above [the Do-ābah and Awadh, &c.], and gave information respecting the army of Islām that it was near at hand. Panic now took possession of the infidels, and they decamped." (pp. 739-40).

903.] M. Chakravarti-Eastern Gayga kings of Orissa.

Sāban-tar[Sāwantara ?], the son-in-law of the Rāe, who during the time of Malik 'Izz-ud-din Tughril-i-Tughān Khān, had advanced to the bank of the river of Lakhaṇawaṭī, and having shown the greatest audacity, had driven the Musalmān forces as far as the gate [of the city] of Lakhaṇawaṭī." (pp. 762-3).

"In the year 642 H., the infidels of $J\bar{a}j$ -nagar appeared before the gate of Lakhanawati." (p. 665).

Other fights with a succeeding Bengal ruler also took place during this king's time.

"After he" [Malik Ikhtiyār-ud-dīn Yūz-bak-i-Ţughril Khān] "went to that part, and brought that country" [Lakhaṇawaṭī] "under his jurisdiction, hostility arose between him and the Rāe of Jāj-nagar. The leader of the forces of Jāj-nagar was a person, by name, Sāban-tar"... [see above]. In Malik Ţughril Khān-i-Yūz-bak's time, judging from the past, he [the Jāj-nagar leader] manifested great boldness, and fought, and was defeated. Again, another time, Malik Ţughril Khān-i-Yūz-bak fought an engagement with the Rāe of Jāj-nagar, and again came out victorious.

"On a third occasion, Malik Yūz-bak sustained a slight reverse, and a white elephant than which there was no other more valuable in that part, and which was ruttish, got out of his hands in the field of battle, and fell into the hands of the infidels of Jāj-nagar.

"The following year, however, Malik Yūz-bak asked assistance from the court of Delhi, and then marched an army from Lakhaṇawaṭī into the territory of Umurdan, and unexpectedly reached the Rāe's capital, which city they style Ūmurdan. The Rāe of that place retired before Malik Yūz-bak, and the whole of the Rāe's family, dependants, and followers, and his wealth, and elephants, fell into the hands of the Musalmān forces." (p. 763).

- Minhāj-i-Sarāj gives the dates of the fights with Malik Tughril-i-Tughān Khān (A.H. 641-2); but gives no dates of the fights with Malik Tughril Khān-i-Yūz-bak. The latter could not have got Bengal before Malik Tamur Khān-i-kī-rān who died on "Friday, the end of the month of Shawwāl," A.H. 644, or A.D. 1247, March (p. 741); and he must have ceased to rule before the capture of Lakhaṇawaṭī by Malik Tāj-ud-dīn Arsalān Khān Sanjar-i-chast, in 657 A.H. or A.D., 1259, when Malik 'Izz-ud-dīn Balban-i-Yūz-bakī is said to have been the feudatory in charge of Lakhaṇawaṭī (pp. 769-70).

In J.A.S.B., LXV, 1896, pp. 232-4, Babu N. N. Vasu has argued that the "Saban-tar" who led the forces of Jāj-nagar was probably Narasimha Dēva I, and "that Minhāj, by mistake has described the son to be the son-in-law." Now that the fights have been in this article shewn to have taken place in the time of Nrsimha Deva himself he will not, I trust, be identified with his son-in-law, the satra (lit. Samanta-Raya).

Nŗsimha Dēva I will be remembered, however, by posterity, as the king under whose orders the great temple of Kaņārka was built. All the copperplates agree in ascribing to him the erection of the sun Temple at Kōņākōṇa.

In Çrīkūrmam temple no inscription of the king himself has been found. No. 307 records a grant by one Sāhasa-malla during this king's reign. In No. 352 is recorded a grant by one Vijayāditya whose father Rājarāja was a minister (mamtri) of this king, Vīra Nṛsimha I; [see Dr. Hultzsch, Ep. Ind., Vol. V., p. 33].

Dr. R. G. Bhaṇḍārkar has discovered an Alaŋkāra work, Ēkāvalī, whose author Vidyādhara flourished in the court of a Narasimha Dēva, king of Utkala and Kaliŋga, (Narasimha II., according to Dr. Bhaṇḍārkar), [Report on Sanskrit MSS., 1887-91, pp. LXV-LXIX]. This king I am inclined to identify with Nṛsimha Dēva I, from the mention in the poem of the poet Harihara and his patron king Arjuna of Mālwa (whose latest known date is 9th September, A.D. 1215), and from Vidyādhara's description of the Utkala king as having humbled the pride of Hammīra, this being a title of the early Sulṭāns of Delhi. [See Thomas, Chron. Paṭh. kings, pp. 15, 16, 20, 50, 70, 71, 75, 90, 91, 103, 108, 119, 123, 127, 137; Ind. Ant., Vol. XX., p. 208 et seq.; J.A.S.B., Vol. XLIII, p. 108].

[Since writing this, the $Ek\bar{a}vali$ has been printed in the Bombay Sanskrit Series under the editorship of Mr. K. P. Trivedi; and thanks to Dr. Bhaṇḍārkar I have just got a copy of it. In the introductory note (pp. xxxiii—xxxvii), Dr. Bhaṇḍārkar is still inclined to take the king to be Narasimha Dēva II, chiefly from the fact that he is described in the Puri copperplates as "kavi-priyaḥ" (A. IV. 42), and "kavi-kumuda-candrō" (A. V. 3). This identification, however, does not explain the specific mention of the fights with "Hammīra," "Yavana" and "Çaka" kings in Bengal, (cf. pp. 176, 177, 202, 203, 257, 260, 326). Nṛsimha Dēva II has nowhere been credited with any invasion of Bengal or with any war against the Mahomedans. For a fuller discussion, see Appendix II.]

Ēķāvalī is fortunate enough to have got a commentary named Taraļā from the great commentator Mallinātha. It has been several times quoted in the *citra-mimāmsā* and *kuvalayānanda* of Appaya Diksita

1903.7

IX. Bhānu Dēva I.

[Çaka 1186 — Çaka 1200-1].

The following two inscriptions of this king's time are known :--

MATERIALS.

No.	Date-extracts.	References.	REMARKS.	
Lan- guage.				
1	Çāk-ābdē lōka-ratn-ābani-çaçi-gaņitē	Ep. Rep., No. 351, of	Unverifia-	
S.	Vriçcikam yāti bhānau çuklē Kamd- darppa-tithyām mmududsali-sacivā (?vo) Bhānu-dēv-ābhivrddhai, or Ģaka 1193, Çu. 5 (?), Vrçcika month, no week-day.	Çrîkūrmam.	ble.	
2 S.	Çāk-ābdē çaila-ratna-kṣiti-çaçi-gaņitē Kārttikē çukla-pakṣē Saumyē-vārē daçamyāmVīra-Çri-Bhānu-dēvasya, or Çaka 1197, Kārttika Çu. 10, Wednesday = 30th October, A.D. 1275.	Ep. Rep., No. 3 53, of Çrîkūrmam.	Verified.	

Regnal years wanting, the year of the Kēndupāṭnā copperplates **First and Last year**. is ascertained from the initial year of his successor, as 1200-1 Çaka.

Bhānu Dēva was son of Nṛsimha Dēva I by Sitā Dēvī, daughter of
Mālacandra. He is also called Vīra-Bhānu
Dēva.

In the copperplates he is said to have given one hundred grants of lands with houses and gardens to good Çrōtriya Brāhmaņas, written on copperplates.

X. Nrsimha Dēva II,

[Çaka 1200-1 — Çaka 1227-28].

A considerable number of inscriptions of this king's time has been brought to light :--

MA	ΤĒ	RIA	LS.
----	----	-----	-----

No. Lan- guage.	Date-extracts.	References.	REMARKS.
1 T.	Çaka-varuşambulu 1201 gunēmți Pra- tāpa-Vīra - Çrī - Narasimhya - dēvaru (ra?) pravarddhamāna-vijaya-rājya samvvatsarambulu 3 gu çrāhi Caitra-	Ep. Rep., No. 356, of Çrīkūrmam.	Verified.

[No. 2,

1

• • 4.2

	MATERIALS.— U01		
No.	Date-extracts.	References.	Remarks.
guage.			
			• • •
	kri (\mathbf{r}) șņa 13 yu Guru-vāramuna, or Çaka 1201, year 3, Caītra Kr. 13. Thursday = 1st March, A. D. 1280 (Pūrņimānta).	c	
2 T.	Ģaka-varuṣambulu 1204 gunēmți Vīra- Narasimhya-dēvara Vijaya-rājya- samvvatsarambulu [7] gu çrāhi Makara-kṛṣṇa 7 yu Guru-vāramunām, or Ģaka 1204, year 7, Makara Kṛ. 7,	Ep. Rep., No. 375, of Çrīkūrmam.	Verified.
-	Thursday = 21st January, A.D. 1283 (amanta).		
3 T.	Çaka-varuşambulu 1211 gunēmți Vīra- Ģrī-Nārasimhya-dēvaru (ra) vijaya- rājya-samvvatsarambulu 14 gu çrāhi Mithuna-çukla 1[3] yu M amgala- vāramuna, or Ģaka 1211 (current),	Ep. Rep., No. 297, ot Çrīkūrmam.	Ditto.
	year 14 (?12), Mithuna Çu. 13, Tues- day = 13th July, A.D. 1288.	*	
4 S.	Çaka-varşambulu 1212 nēmţi Vīra-Çrī- Narasimhya-dēvara vijya-rājya-sam- vatsarambulu 14 çrāhi Mēşa-çukla 4 Çukra-vāramuna,	Ep. Rep., No. 272, of Çrīkūrmam.	Ditto.
	(or on another face) Çāka-varşē ravi- ravi-gaņitē Mēşa-çauklyāin caturth- yām sō-yam Çukrasya-vārē, or Çaka 1212, year 14, Mēşa Çu. 4, Fri-		•
5	day = 14th April, A.D. 1290. Çaka-varuşambulu 1212 gunēmţţi	Ep. Rep., No. 335, of	Ditto.
· T.	Pratāpa-Vīra-Ģrī-Narasimhya-dēvaru (ra) pravarddhamāna-vijaya-rājya- samvatsarambulu 15 gu çrāhi Maka- ra-çukla 10 yu Guru-vāramuna, or	Ģrīkūrmam.	÷ 1
	Gaka 1212, year 15, Makara Gu. 10, Thursday = 11th January, A.D. 1291		
6 S. & T.	Çaka-varuşambulu 1214 agu nēm ti Pratāpa-Vīra-Çrī-Narasimha - dēvaru (ra) pravarddhamāna-vijaya-rājya	Ep. Rep., No. 304, of Çrîkūrmam.	, Ditto.
1.	samvatsarambulu 17 agu çrāhi Mār- gaçira-krṣṇa 10 yu Çukrē(a)-vāra-		
	muna, (or in words) Ģāka-varşē manu-ravi- gaņitē Mārga-kṛṣṇē daçamyām Ģukrē- vārē,		
	or Çaka 1214, year 17, Mārgaçīrsa Kr. 10, Friday=5th December, A.D. 1292 (amānta).		
7 T.	Çaka-varuşambulu 1215 gunēmdu Vīra- Çrī-Naranārasimha - dēvaru (ra), vijaya-rājya-samvatsarambu[lu] 18 gu çrāhi Rişava-çukla-paurņamiyu	Çrîkūr m a m; Ep. Ind., Vol. VI, pp	Ditto.

MATERIALS.—Continued.

1903.]

MATERIALS	Continued.	
-----------	------------	--

No.	, Doto ortugata	Pofeyonag	Databas
Lan-	Date-extracts.	- References.	REMARKS.
guage.			
•	Guru-vāramuna, or Çaka 1215, year		
	18, Ŗșava pūrņimā, Thursday = 21st		•
8	May, 1293 A.D. Çaka-varuşambulu 1215 gunēmdu Çrī-	En Bon No 363 of	Irregular.
8 T.	Vīra - Naranārasimh ya - ra[vu]tu -	Ep. Rep., No. 363, of Çrīkūrmam.	megular.
	dēvaru(ra) pravarddhamāna-vijaya-	y mar mann.	
	rājya-Samvatsarambulu 18 gu çrāhi		
-	[A]s[ārha]-çukla 1[3] yu Çukra-		
	varamuna, or Çaka 1215, year 18,		
	Așarha Çu. 13, Friday, [19th June,		
0	A.D. 1293, if Çu. 14].	Who Kandansta	Verified.
9 S.	Çaka-nıpatitah samatitē-stayā-daç-ōt- tara-dvādaça-çata-vatsarēşu Mēşa-	The Kēndupāțnā copperplates, series	vermeu.
₩.	çukla-pañcamyān-Guru-vārē, or	3, the Viçva - $k \bar{o} s a$,	811
	Çaka 1218 (current), Mēşa Çu. 5,	article "Gāŋgēya,"	
	Thursday = 21st April A.D. 1295.	Vol. V, p. 321 et	r.o (3
	,	_seq	679 00
10	Çapta-daç-ōttara-dvādaça-çata - m i t ē	The Kēn du pāțnā	Ditto.
s.	gatavati Çaka-vatsarē Mēşa-krsņa-		
	caturdaçyām Sauri-vārē s v a - rājyasya dvā-vimcaty-ankē, or Çaka	2; the Viçva-	6.1.8
	1217, year 22, Mēşa Kr. 14, Satur-	kōṣa article "Gāŋ- gēya," Vol. V, p.	$C^{+} \in \mathbb{R}^{+}$
	day = 14th May, A:D. 1295 (Purni-	321 et seq.	
	mānta).		
11	Çapta-daç-öttara-dvādaça-çata-çaka-	The Kēndupāțnā	Ditto.
S.	vatsarē Çrī-Vīra-Narasimha-dēva-	copperplates (se-	
	mahīpatih sva-rājyasy-āika-vimçaty-	ries 1), Jour. As.	
	aŋkē-bhilikhyamānē Simha-çukla-	Soc. Bengal, Vol.	
	sasthyām Soma-vārē or Ģaka 1217(8), year 21, Simha Çu. 6, Monday=6th	LXV, 1896, p. 254, lines 16-7 of Plate	
	August, A.D. 1296.	V, obverse.	
12	Çaka-varuşambulu 1219 gunēmdu	Ep. Rep., No. 323, of	Ditto.
S. & T.		Çrīkūrmam.	
	varddhamāna-vijaya-rājya-samv a t -		
	sarambulu, 23 gu çrāhi Karkāțaka-		
	çukla 5 Guru-vāramuna.	e	
	(or in words) çāka-varsē maņi-çaçi- ravigē Çrāvaņē çukla-paksē pancam-		
	yām jīva-vārē,		,
	or Çaka 1219, year 23, Karkāțaka Çu. 5,	-	1.000 C
	Thursday = 25th July, A.D. 1297.		
13	Vīra-Çrī-Narsimhya-dēvara vijaya-rāj-	Ep. Rep., No. 362, of	[•] Irregular.
Т.	ya-samvatsara 33 amka çrāhi Cai-		
-	tra çuddha-paurnnamī ravi-v[ā]rē,		
14	or year 33, Caitra pūrņimā, Sunday.	En Pon Ma 970	TImmenteria
14 Т.	Gaka-varașambulu 1227 gunedu Grimad-		Unverifiable
1.	Anamttavarma-Pratāpa-Vīra - Ģri- Naranārasimha-dēvara prvarddha-		
	māna-vijaya-rājya-samhva-(*tsa)ram.		
	bulu 33, gu çrā-i Vişamu-samkrāmti,		•
	or Çaka 1227 year 33, Vişuva		
	saykrānti.		1

No. Lan- guage.		Date-extracts.				Refe	prences.	REMARKS.
15 T.	Vīra-Ģrī-Nārasimhya-dēvara vijaya- rājya-samvatsarambulu 34 agunnēmți Kārttika-kṛṣṇa 13 Gurū-vārāna, or year 34, Kārttika Kṛ. 13, Thursday. Circa A.H. 678 or 679, i.e., A.D. 1279 or 1280.			Elliott's Mahome- dan History of India, by Tughr Vol. III, p. 112. <u>Kh</u> ān, th		Invasion of Jāj-nagar by Tughril <u>Kh</u> ān, the Bengal		
	First	year.	F	rom th	e ab	ove we g	et—	
Çaka		1201-2	=	3rd a	iŋka	or 2nd	year	
>>		1204-5	=	$7 \mathrm{th}$,,	5th	22	
"	•••	1211-12	=	14th	,,	12th	,,	
"	•••	1212-13	=	$15 \mathrm{th}$	"	13th	"	
,,	•••	1214-15	=	18th	,,	15th	"	
,,		1216-7	=	22nd (? 21	st) aŋka	18th year	(? 17 th)

MATERIALS.—Continued.

Seven of the inscriptions give the initial year = 1200-1 Çaka.

23rd

=

=

21st (? 22nd)

17th

19th

,,

....

"

" (? 18th)

One copperplate inscription of Kendupatna gives the initial year = 1201-2 Çaka, but it makes a mistake of one year in the Çaka year, and therefore presumably also in the anka year. One inscription (No. 297) apparently makes mistakes both in the Çaka and anka year, if the tithi and week-day given be correct.

The initial year given by the majority of the inscriptions thus falls in Çaka 1200-1.

No regnal year of the succeeding king being known, we have to fall

back upon the year assigned by the Puricop Last year. perplates, viz., 34, which, as anka, is equal to 28th year. This agrees with the initial year of his grandson Nrsimha Dēva III, as seen below :---

Year given in the copperplates Initial year Last year Name of the king. (Çaka). (Qaka). 37th anka, or 28th year. 1227-28 Nrsimha Dēva II 1200-1 Bhānu Dēva II 1227-8 1249-5024 years (i.e. 23 years and odd). Nrsimha Deva III 1249-50, as deduced from his inscriptions.

The Kendupatna copperplates, 3 series, end in this king.

"

"

1217-8 (not 1217)

...

1218-19

[No. 2,

1903.] M. Chakravarti-Eastern Ganga kings of Orissa.

Nṛsimha Dēva II was son of Bhānu Dēva I by Jākalla Dēvi of Relationship and titles. Relationship and titles. $c\bar{a}lukya kula$. He is called also Narasimha Dēva, Vīra-Narasimha Dēva, Vīra-Çri or Çri-Vīra Narasimha Dēva, Pratāpa-Vīra-Çri-Narasimha Dēva, Vīra-Çri or Çri-Vīra-Naranārasimha Dēva, Anantavarmma-Pratāpa-Vīra-Nara. nārasimha Dēva. In the Kēndupāțnā copperplates he is said to have had virudas beginning with "Caturdaça-bhuvan-ādhipati," lord of the fourteen worlds.

The inscription No. 323 of Çrīkūrmam records the grant of a minis-
ter of his named Garuda-Nārāyaņa Dēva,
son of Dōsāditya Dēva.

Inscription No. 290 mentions that Naraharitirtha, a governor of Kalinga, built a shrine of Yōgānanda Nṛsimha in front of the Kūrmēçvara temple (at Çrīkūrmam). This officer's name is also mentioned in Nos. 291, 367, and 369 of Çrīkūrmam, and in 305 and 311 of 1900 of Simhācalam temple. All these inscriptions have been edited with an interesting introduction by Mr. H. Krishna Sastri in the Epigraphia Indica, Vol. VI, pp. 260-8. The inscriptions range from Çaka 1186 to 1215.

Naraharitīrtha's father seems to have been a minister. Narahari was a $c\bar{e}/\bar{a}$ of Ānandatīrtha, the famous founder of the Dvaita school of philosophy. According to Narahariya-stōtra quoted by Mr. H. K. Sastri, the Guru ordered him to go to the Gajapati king and to be a ruler under him; Naraharitīrtha went there and ruled the country for twelve years, the king being an infant. In Raktākṣi-samvatsara, or A.D. 1324, he became mahant and died in the year Çrīmukha or A.D., 1333. His inscriptions have 1186 Çaka as the earliest date; and he apparently became ruler of Kalinga in the very first year of Bhānu Dēva I, retiring a few years before the death of Narasimha Dēva II. His father was probably a minister of Nrsimha Dēva I. The long gap of 31 years between A.D. 1293 and A.D. 1324 is not explained; and therefore the traditional date of 1324 is to be received with caution.

XI. Bhānu Dēva II.

[Çaka 1227-8 — Çaka 1249-50.] Only two inscriptions of this king's time are as yet known :— MATERIALS.

No. Lan- guage.	Date-extracts.	References.	REMARKS.
1 S.&T.	Çaka-varşambhu(bu)lu 1231 gunēm[ţţi] Çrī-Jaga[nn]ātha-dēvara vijaya-rāj- ya-sam[v]atsarambulu [3] gu çrāhi	Ep. Rep., No. 332, of Çrīkūrmain; Ep. Ind., V., pp. 35-6.	Irregular.
	Л т 17		

[No. 2,

No. Lan- guage.	Date-extracts.	References.	Remarks.
2 T.	 Kanya-çukla 5 yu Guru-vāramuna Qri-vīra-Bāņu- dēva-jī[yya]-namgāri, (or in words) Qrī-Qaka-varşē çaçi-guņa- ravigē Cā[çvayuk-çu]kla-pakşē māsē kaumtēya-tithyām Sura-guru-divasē, or Qaka 1231, Kanyā Qu. 5, Thursday. Çaka-varaçam(ruṣam)bhu(bu)lu 1243 gunēmți Karkāțaka-çukla-trayōdaçiyu Guru-vāra-munāmdu Çrī-Vīr-ādi-Vīra- Çrī-Bhānu-dēvaru(ra), or Çaka 1243, Karkāțaka Qu. 13, Thursday = 6th August, 1321. About A.H. 722, or 1323 A.D. 	Ep. Rep., No. 302, of Çrīkūrmam. Žiyā-ud-dīn Barņī, Tāri <u>kh</u> -i-Firūz <u>Sh</u> āhi, Elliott's Hist. Mah. India, Vol. III, p. 234.	Invasion of Jāj-nagarby the Prince

MATERIALS.—Continued.

No verified regnal years of this king being available, his initial year is

First and last year. taken from

taken from the last year of Nrsimha Deva II.

···· 2 9 0

His last year is the same as the first year of Nrsimha Dēva III, Çaka 1249-50, deduced from the latter's inscriptions. The intervening period nearly agrees with the year 24 given in the Puri copperplates.

He was son of N₁simha Dēva II by Cōra Dēvī. He is given a fuller **Relationship and title.** title in No. 302, of Çrī-vīrā-di-vīra Çrī-Bhānu-dēva.

The Puri copperplates describe a bloody war of his with oneHistorical facts."Gayāsadīn." He is apparently the same asGhiyās-ud-dīn Tughlak, whose son Ulugh

<u>Khān having captured Arangal invaded Jāj-nagar.</u> Zīyā-ud-dīn Bārnī says (p. 234) :--

"The prince then marched towards $J\bar{a}j$ -nagar, and there took forty elephants, with which he returned to Tilang. These he sent on to his father."

Is it on the strength of this excursion that Jāj-nagar was included as No. 22 in the list of the 23 provinces to which Ulugh Khān succeeded according to Ibn Batutah? [see his list in note 1 to p. 203, Thomas' Path. Chron.]. Ziyā-ud-dīn Bārnī, however, omits Jāj-nagar from his list [Elliot, III, p. 236].

1903.] M. Chakravarti-Eastern Ganga kings of Orissa.

No. 332 of Çrīkūrmam shows that Jagannātha Dēva of the Eastern Çālukya family was a feudatory of this king. No. 302 mentions a grant of one Gharadamajī Çrī-rāma-sēnāpati, who is described as the military chief of Kaliŋga (kaliṁga-rakṣapāla), breaker of Kumēļi (kumēļi-bhaṁjam), slayer of Kañcāla (Kaṁcāla-ciraç-chēdana) reducer of Kōuddu (Kōṁddu-marddana), a lion to Gaṇḍra-dāmu Kōrama (Gaṁḍradāmukōrama simhya-maina), and lastly the own servant and minister (amāitya) of Bhānu Dēva. Except Kaliŋga, none of the other names I am able to identify.

XII. Nrsimha Déva III.

[Çaka 1249-50 — Çaka 1274-5.]

The undermentioned inscriptions of this king's reign have come to light :---

Birment			
No.	•		
Lan-	Date-extracts.	References.	REMARKS.
guage.			
		}]
1	Çri-Pratāpa-vīrā-di vīra-Naranāra-	Ep. Rep., No. 337, of	Ditto.
T.	simhya-dēvaru(ra) pravarddhamāna-	Çrikūrmam.	
	vijaya-rājya-samvvatsarambulu 7 çrāhi Simhya-cukla 7 Guruvāra-		
	muna, or year 7, (?4) Simha Qu. 7,		
2	Thursday = 1st September, A.D. 1329. Çāk-ābdē çaçi-nētra-vāṇa-[na]yanē tv-		
S. & O.	Āşādha-kri(kr)sņē tithau sapta-		
	myām,		77
	(or again below) Prata(ā)pa-Ģrī-vīra- Naranārasimgga dēvamkkara vijaya-	Ep. Rep., No. 331, of Orīkūrmam.	Verified.
	rājya-samvatsa 4 crāyini Karkka-	34	
	taka-kri(r)sna 7 Kavi-vārē, or Çaka		
	1252, year 4, month Āṣāṛha, Karkaṭa- ka (?) Kṛ. 7, Friday=8th June, A.D.		
	1330 (Pūrņimānta).		
	Pratāpa-vīra-Ģrī-Naranā r a s i m h y a- dēvasya pravarddhamāna-v i j a y a -		
	rājya-samvvatsa7 crā-i Risava-çukla-		
3	paurnnamī Soma-vāramuna, or year	Ep. Rep., No. 314, of	Ditto.
·T.	7, Rṣava pūrņimā, Monday=11th May, A.D. 1332.	Çrīkūrmam.	
	Çaka-varu(*şa)mbulu 1263 gunēmttī		
	Jyēștha-çukla-pamcamī Guruvāra-		· ·
4	munāmdu (or in words). Çak-ābdē Rāma-tarkka-çravaņa-ça çi-	Ep. Rep., No. 345, of	Irregular.
S. & T.	yutē Jyēstha-çuklē capaksē pañca-	Çrīkūrmam.	0
	myām Jīva-vārē-bhijiti cubha-dinē, or		*
-	Çaka 1263, Jyēstha Ģu. 5, Thursday.		

MATERIALS.

[No 2.

MATERIALS	Continued.
-----------	------------

No.					
Lan-	Date-extracts.	References.	REMARKS.		
guage.					
5 S.&T.	Çaka-varşambulu 1263 gun n ē m t t i Pratāpa-çrī-vīra-Naranāras i m h y a -	Ep. Rep., No. 300, of	Verified.		
D. @ I.	dēva-vijaya-rājya-samvatsarambu lu	Çrîkūrmam.			
	18 çrahini Kumba(bha)-krşna-daça-				
	mī Ģukra-vār ā n,				
	(or in words) Çāk-ābdē rāma-tarkka-				
	dyu-maņi-parimitē Kumbha-krṣņē vārē Kāvyē ca lagnē-bhijiti,	-			
	or Çaka 1263, year 18, Kumbha Kr. 10,				
	Friday=1st February, A.D. 1342				
	(Pūrņimānta).				
6	Çaka-varşambulu 1265 gunnēmtti	Ep. Rep., No. 308, of	Irregular.		
S.&T.	Jyēstha-çukla dvitīyyayu Ravi-vāra- munā m du,	Çrīkūrmam.			
	(or in words) Bāņa-tarkk-āksi-çaçi-				
	samkhya-gan[ā]nvitē çrēsthē māsi				
	dvitīyyāyām çukla-paksē-rkka-vāra-		•		
	kē, or Çaka 1265, Jyēstha Çu. 2, Sun- day.				
7	Qaka-varşambulu 1267 gunnēm ti-	Ep. Rep., No. 358, of	Verified.		
Ť	Pratāpi-Çrī-vīra-Naranāras i m h ya -	Çrîkūrmam.	, ormea.		
-	dēvaru(ra) pravarddhamāna-vijaya-	3			
	rājya-samvatsarambulu 22 gu çrā-				
	hini Jyēstha-krsna-dvitiyyayu Mam- gala-vāra-munāmdu, or Çaka 1267,				
	year 22, Jyēstha Kr. 2, Tuesday =	0			
	19th April, A.D. 1346 (Pūrņimānta).				
8	Çaka-vatsarē muni-ru(r)tur-nnētr-	Ep. Rep., No. 344, of	Irregular.		
s.	ēndu-samkhy-ānvitē māsē çākşara-	Crīkūrmam.	mogunan		
	sabditē pratipadē çubhr-āmçu-vārē	٠			
1	çubhē Ģrīmat Ģrī-Narasimhya-dēva-				
	dharaņī-nāthasya, or Ģaka 1267, Ģrā- vana (?) Ģu. (?) 1, Monday.				
9	Çaka-varuşambulu 1267 gunemti	Ep. Rep., No. 319, of	Ditto.		
Ť.	Pratāpa-vīra-Naranārasimhya - dēva -	Çrīkūrmam.			
	sya pravarddhamāna-vijaya-rājya-				
	samvatsarambulu 23 çrāhi Kumbha çukla-pratipadā Buda(dha)-vārān,				
	or Çaka 1267, year 23, Kumbha Qu. 1,				
	Wednesday.				
10	Çāk-ābdē çruti-simdhu-nētra-dharanī-	Ep. Rep., No. 309, of	Ditto.		
S. & T.	samkhy-ānvitē Mārggakē māsē Mam-	Çrîkūrmam.			
	gala-çukla-pakṣa-divasē ēkādaçī-sam- yutē vārē Kāvya-dinē Nṛsimhya-				
	ņrpatē, or Ģaka 1271, mārgaçīrsa				
	Qu. 11, Friday.				
11	Çaka-varusambulu 1271 nēți Vīr-ādi-	Ep. Rep., No. 310, of	Ditto.		
т.	vīra-Nara-Nārasimhya-dēva-vija y a-	Çrîkūrmam.			
	rājya-samvatsarambulu 28 gu çrābi				

1903.]

133

No. Lan- guage.	Date-extracts.	References.	Remarks:
12 T. 13 S. & T.	Dhanu-çukla-ēkādaçī Mamgala-vāra- munāmdu, Çaka 1271, year 28, Dhanu Çu. 11, Tuesday. Çakha(ka)-varuç amb bulu 1271 kamddagunēmti Çrī-vīr-ādi-vīra-Nara- nāra simhya-dēva-pravarddhamāna- vijaya-rājya-samvatsa (*ra) 28 çrā-i Mīna-çukla 11 Sauri-vāramun[ā], or Çaka 1271, year 28, Mīna Çu. 11, Saturday = 20th March, A.D. 1350. Çaka varuşambulu 1272 gunēmti Ģri- vīr-ādi-vira-Naranārasimhya -dēva- pravarddhamāna-vijaya-rājya-sam- krām[ti] saptamim Bhānu-bārān, (or in words) çāk-ābdē ravi-sāgar- ākşim-sahitē Pauşē ca māsē tithau saptamyām çukla-[pakṣē] si (? di) ti- suna-saitē, or Ģaka 1272, year 29, Pauşa saŋk- ranti, Ģu. 7 Sunday.	Ep. Rep., No. 343, of Ģrīkūrmam. Ep. Rep., No. 355, of Ģrīkūrmam.	Verified. Irregular.
_		ove we get ngka or 3rd y 5th	ear

MATERIALS.—Continued.

FILST	t year.		P FOII	the above	we get-		
Çaka	a 1251-2	=	4th	aŋka	or 3rd	year	
,,	1253-4	=	$7 \mathrm{th}$;7	$5\mathrm{th}$,,	
	1263-4	=	18th	>>	$15 \mathrm{th}$	"	
"	1266-7	=	22 nd	\$	18th	"	
,,	1267-8	=	23rd	"	19th	>>	
,,	1271-2	=	28th	,,	23 rd	"	
	1272-3	=	29th	,,	$24 \mathrm{th}$	"	
• >7	1249-50	=	lst yes	ar.			

The last year will be the first year of his successor, viz., Çaka The copperplate year 24 does not 1274-5.

Last year.

agree with the years of reign thus deduced,

But the total of years given in the copperplates to this king, his 26. predecessor and his successor comes out equal to the total of years as deduced from their inscriptions.

He was son of Bhānu Dēva II by the queen Laksmī Dēvī. The

Puri copperplates name only one queen of Relationships. his, Kāmala Dēvi; but in the Çrīkūrmam inscriptions, Gangā Dēvī alias Gangāmbā or Gangāmbikā (Nos. 308, 309, 343, and 344), and probably Kömmi-devamma (Nos. 310 and 345) M. Chakravarti-Eastern Gayga kings of Orissa. [No. 2,

are mentioned as his queens. Is Kōmmidēvammā another name of Kāmala Dēvī? He had a daughter through Kōmmidēvammā named Sītā Dēvī (No. 345), and No. 343 records a grant of this Sītā Dēvī.

No. 324 records a remarkable grant of Vīra-Bhānu-Dēva III, by which he gave to the temple of Çrikūrmam images of Vīra-Narasimha Dēva and Gaŋgāmbikā holding lamps. From this is it to be inferred that Gaŋgāmbikā was the mother of Bhānu Dēva III and not Kāmala Dēvī as stated in the copperplates ?

XIII. Bhānu Dēva III.

[Çaka 1274-5 — Çaka 1300-1].

Only three inscriptions of this king's rule have hitherto been found :--

No. Lan-	Date-extracts.	References.	REMARKS.
guage.			
1 T.	Çaka-varuşambulu 1276 gunēmți Pra- tāpa-vīra-Bāņu-dēvara pravard. (*dh)amāna · vijaya - rājya-sam(*va-) tsarambulu 3 Çrā-i Bhādrāpada.	Ep. Rep., No. 315, of Ģrīkūrmam.	Verified.
	çukla-pratipadā Paņdita-vāra-muna, or Çaka 1276 (current), year 3, (?) Bhādrapada Çu. 1, Wednesday=31st July, A.D. 1353.		
2 S.	Vīra-Ģrī-Bhānu-dēvasya pravardd ha- māna-vijaya-rājya-trtīy-āŋkkē Maka- rasthē ravau Pausē çukla-pratipadi Bhrgu-vārē, (or in words) Ģāk-ābdē ravi-bāņa-sāgara-yutē [Pau] ș-ā di- çuklē dīnē, or Ģaka 1275, 3rd year, month Makara, Pausa Ģu. 1, Friday = 27th December, A.D. 1353.	Ep. Rep., No. 324, of Ģrīkūrmam.	Ditto.
З S.&T.	 Ģaka-varşambulu 1275 gunēmți Mīna- Ģukla-pratipadā Soma - vārā n · Ģ r ī · Vīra-Bhānu-dēvara vija y a · rāj y a · samvatsara 3 aŋka Ģrāhini, (or in words) Ģara-simidhu-nētra-dha- raņī-samkhy-ānvitē Phālgunē māsē Mīna-sitē tithau pratip a di Ģrī-Can- dra-vārē çubhē, or Ģaka 1275, year 3, month Phālguņa (?), Mīna Ģu. 1, Monday = 24th Feb- ruary, A.D. 1354. 	Ep. Rep., No. 336, of Ģrīkūrmam.	Ditto.
	754 A.H. or A.D. 1353	Brigg's Firishta, II, p. 296; <i>l.c.</i> Aīn.i. Akbarī, II, p. 219, note 1.	Excursion of the Bengal Sultān, <u>Shams-ud-</u> dīn Hājī Ilyās into J ā j-nagar.

MATERIALS.

No. Lan- guage.	Date-extracts.	References.	Remarks.	
	Circa Çaka 1278 or A.D. 1356-7 762 A.H. or A.D. 1360-1	••••	 Sewell, Vijaya-naga- ra, p. 300; Sewell, Sketch, p. 105. Tārīkh-i-Firuz-Shāhī of Shams-i-Sirāj 'Afīf, Elliot's Mah. Hist. Ind., Vol. III, 312-5; note 4, p. 587, in Tabakati- Nas. (transl., below pp. 591-2). 	Defeat of the Gajapati by Saŋg a m a, nephew of Bnkka I. Invasion of Jāj-n a g a r by Sulțān Fīrūz <u>Sb</u> āh of Delhi.

MATERIALS.—Continued.

First year. The above give us-

Çaka	1276 (current), or 1274-5	=	3rd (? 2nd) a	ayka o	r 1st yea	ar.
	1275 (expired), or 1275-6			-	-	
·*· ,,	1274-5	=	lst year.			

From the initial year of the succeeding king, we get Çaka 1300-1 Last year.
as the last year of this king. The intervening period comes to 27th year against 26 allotted in the copperplates. As noticed under Nṛsimha Dēva III, the total of years in the copperplates for these three kings, viz., 74, is just equal to the number of years intervening between 1227-8 and 1300-1.

He was son of Nṛsimha Dēva III by Kāmala Dēvī. He has Relationship and Ti- been variously styled as Çrī-Vîra or Vīratles. Çrī-Bhānu Dēva, and Pratāpa-Vira-Bhānu Dēva.

No. 324, of Çrikūrmam records that the king gave images of Vīra-Narasimha-Dēva and of Gaŋgāmbikā holding lamps, on the 1st day of Pauça çukla pakşa.

In A.D. 1353, Hāji Ilyās, the Bengal ruler, apparently hearing of the death of the king, raided into Jāj-nagar for capturing elephants. Later on, Saŋgama, the nephew of Bukka I, of Vijayanagara, is credited with having defeated the Gaja-pati, *i.e.*, the Orissa king. Apparently a tradition of this conquest was heard by the Portuguese Fernão Nuniz who, in his chronicles written probably in A.D. 1535-7, thus says:—

"By his death one called Bucarāo inherited this kingdom, and he conquered many lands which at the time of the destruction of that kingdom remained rebellious, and by him they were taken and turned to his power and lordship; and he took the kingdom of Orya, which is very great; it touches on Bemgalla." [Sewell's Vijayanagara, p. 300].

The great event of Bhānu Dēva's reign was the invasion of Jājnagar by the Delhi Sultān Fīrūz Shāh. A lengthy description of this invasion will be found in Tārīkh-i-Fīrūz-Shahī, of Shams-i-Sirāj-'Afif, [Elliot, III, 312-5]. An abstract of it is given in Major Raverty's translation of Tabākāt-i-Nāṣirī, note 4 to p. 587 (below pp. 591-2). This is quoted here to economise space :—

"On his reaching Jūn-pūr the rains again set in [760 H]." (? 761 H.), "and he stayed there during the rainy season, and in Zi-Hijjah of that year set out by way of Bihār towards Jaj-nagar, which was at the extremity of the territory of Gadhah-Katankah. When the Sultan reached Karah, Malik Kutb-ud-din, brother of Zaffir Khān was left behind with the troops and the heavy equipage, and he advanced with celerity through Bihār towards Jāj-nāgar.... Having passed the river Mahā-nadrī, Mahān-darī, or Mahān-adrī [the river which falls into the Son doubtless is meant] he reached the city or town of Banārsi [Shams-i-Sarāj and Alfi have Banāras and Budā'-ūni Bārāni] which is "[sic was] "the capital and abode of the Rāe of Jāj-nagar [Shams-i-Sarājhas Rāe of Jājnagar-ūdīsah]. The Rāe fled towards Taling [Talingānah], and the Sultān not pursuing him [Firishtah says pursuing], proceeded to hunt elephants in the vicinity [Shams-i-Sarāj says the Sultān remained some time at Banāras, and the Rāe took shelter in one of the islands of the, or on a, river]; during which time the Rāe despatched emissaries and sought for peace, sending at the same time three elephants, besides rarities and precious things [Shams-i-Sarāj says after his return from Padmāwatī]. Hunting as he went along, the Sultan reached the territory of Rāe Bhānu Dīw [Shams-i-Sarāj, Bīr Bhān Dīw-Alfi, Pir Māhi Diw-perhaps Bir Māhi] who sent him some elephants He then returned from thence with the object of hunting, came to Padmāwatī, South Bihār probably, which is a part abounding with elephants, captured thirty-three and killed two which could not be secured From Padmāwatī Sultān Fīrūz Shāh returned to Karah in Rajab 762 H."

1903.]

XIV. Nṛsimha Dēva IV.

[Çaka 1300-1 — Reigning in Ç. 1324.]

The following inscriptions of this king's time are known :---

MATERIALS.

Lan- gnage.	Date-extracts.	References.	REMARKS.
1 S. & T.	Çāka-varşabulu 1301 agunē Narasm- hya-dēva-nṛpatē-stāttīryy a k - ā ŋ k ē Ghaṭā-māsē Brahma-dinē (Then a g a i n) Vīrasi(*m)hya-dēvasya pravarddhamāna-vijaya-rājya-samva- tsarakē vihanya-mānē Kumbha- çukla-tritiyāyām Guru-vārē, Çaka	Ep. Rep., No. 326, of Çrīkūrmam.	Verified.
2 S.&T.	 1301, year 3, Kumbha Çu. 3, Thursday = 9th February, A.D. 1380. Çaka-varaşambulu 1302 agunēţi vīra- Çrī-Narasimha-dēvara pravar(*d)- dhamāna-vijaya-rājya - samh(v)atsa- rambulu 4, çrāhi Kumbha kṛṣṇa 9 Guru-vārāna, or Çaka 1302(? 3), year 4, Kumbha Kṛ. 9, Thursday. 	Ep. Rep., No. 329, of Çrīkūrmam; My MS.transcript (copy not having been received).	Irregular.
3 S.	Çaka-nṛpatē-ratītēşu pañc-ādh i kē şu trayōdaça-çata-sam v a c h c h a rē şu caturdaça-dh (bhuv)an-ādhipat-ī t y - ādi-virud-ābalī-virājamānah Çrīmān Nṛsimha-dēva-nṛpatēh sva-rājyasya aṣṭ-āŋkē abhilikhyamānē Caitrē māsi Çuklē pakṣē trayōdaçyām tithau Ravi- vārē, or Çaka 1305 (?), year 8, Caitra Çu. 13, Sunday=6th March, A.D.	Puri copper plates (A); J.A.S B., 1895, p. 149.	Verified.
4 S.	1384. Çaka-nṛpatē-ratītēşu şōḍaç-ādhikēşu trayōdaça-çata-samvatsarēşu caturd- daça-bhuvan-ādhipat-īty-ādi-v i r u d- āvalī-vīrājamānah Çrī-vīra-Nrasimha- dēva-nṛpatih(ēḥ) sva-rājyasya dvā- vimçaty-aŋkē abhilikhyamānē Vichā- çukla-ēkādaçyām Mamgala - v ā r ē, Çaka 1316 (?), Vichā, Çu. 11, Tues-	Puri Copperplates (B); J.A.S.B., 1895, p. 151.	Ditto.
5 S.	day = A.D. 1395, 23rd November. Asmin rājyē trayō-vimçaty-aŋkē Vichā- dvitīya-kṛṣṇa-saptamī Paṇḍita-vā rē, or year 23, Vichā 2nd, Kṛ. 7, Tues-	Puri Copperplates (B); J.A.S.B., 1895, pp. 151-2.	Ditto.
6 0. ,	day = A.D. 1396, 22nd November. Ē çrāhi Mīna-samkrānti-kṛṣṇa-ēkādaçi Sani-vārē, or the same year, Mīna Saŋkrānti, Kṛ. 11, Saturday = A.D.	Ditto, p. 152.	Ditto.
7 S.	1397, 24th February. Vīra-Ģrī-Narasimhya - dē vam kara vijaya-rājya-samvatsarambulu 1324 agumnnēmti Puşya-çukla-paurnnamī	Ep Rep., No. 299, of Çrīkūrmam.	Ditto.

J. 1 18

138

M. Chakravarti-Eastern Guyga kings of Orissa.

[No. 2

No.			
Lan- gnage.	Date-extracts.	References.	Remarks.
8 S.	Candra-vārā-nanu, or Çaka 1324, Pauşa Pūrņimā, Monday = 7th Janu- ary, A.D. 1403. Ģāk-ābdē şaḍa-p+-āgni-dvijapari-(ti) gaņitē Ģaitra-çukla-daçamyām Gur- vā-ahē Ģrī-Nṛsimhya-kṣit-īndraḥ, or	Ep. Rep., No. 279, of Çrīkūrmam.	Verified.
	Çaka 13+6 (? 1346), Caitra Çu. 10, Thursday = 29th March, A D. 1425. Between A.H. 796-802, or between A.D. 1393-1399.	Raverty's Tab. Nas., footnote 4 to page 587 (below p. 589), [for date of the ruler, see Thomas' Chr. Path., Delhi, p. 320].	The firs ruler of the <u>Sh</u> ark d ynas t of Jaun pūr com pelled Jāj nagar te
	815 A.H. or A.D. 1412.	Ditto, ditto (below p. 592).	paytri bute. Invasion o Jāj-naga by Bahma nī Sul <u>t</u> ā
	825 A.H. or A.D. 1422.	Jarrett's Ain-i-A k - bari, Vol. II, p 219, and its note 1; Brigg's Firi <u>sh</u> tah, IV, 178; Țabak.	Fīrūz. Inroado the Māl wah Sul ţān Ho <u>şh</u> ang int
-	•	Naș., footnote 4 to page 587 (below p. 589).	Jāj-naga andhi capture o its Rāe.
+	First year. From the ab	ove inscriptions we	get—
-	•	Brd anka or 2nd	year
		th " 3rd	,,
		Sth ,, 6th	57
	,, 1316 (? 1317-8) = 22	**	"
	$\begin{array}{rcl} & , & (1318-9) & = & 23 \\ & , & 1300 & 1 & = & 1 \end{array}$	Srd " 19th	>>

MATERIALS.—Continued.

The inscription, No. 299, of Çrikūrmam is dated Çaka 1324. The Last date known. latest known date of this dynasty and probably of this king. No regnal years being given, this inscription may possibly belong to a successor.

M. Chakravarti-Eastern Gayga kings of Orissa.

1903.]

a number of elephants.

He was son of Bhānu Dēva III through his queen Hīrā Dēvī of Relationship and titles. Narasimha Dēva, vīra-Çrī-Nṛsimha Dēva, and in the copperplates he has been given virudas beginning with "caturdaça-bhuvan-ādhipati."

If this is not an oriental hyperbole, the first king of the <u>Sharki</u> **Historical facts.** pelled Lakhaṇawaṭī and Jāj-nagar to pay him tributes. In 815 A.H. Sulṯān Fīrūz of the Bahmanī dynasty entered Jāj-nagar and carried off

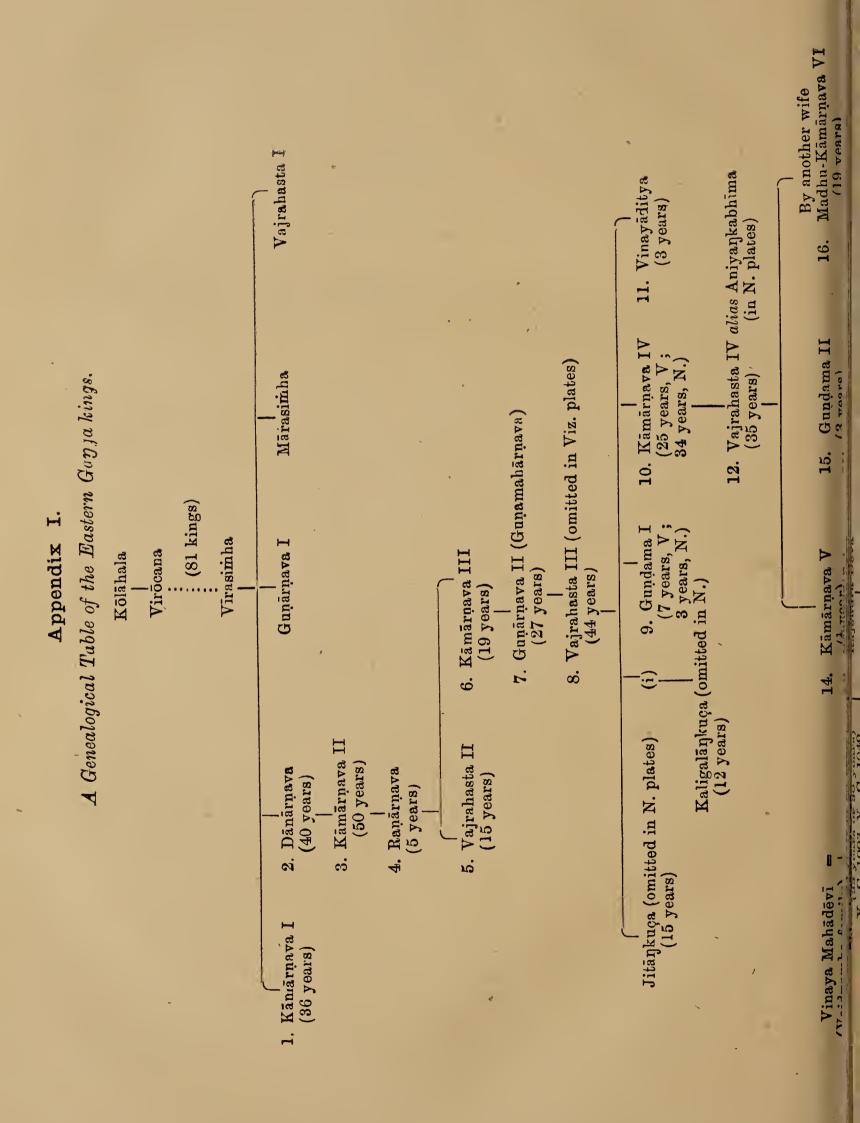
In 825 A.H., Husān-ud-dīn Hoshang, the second independent king of Mālwah, made an adventurous raid into Jāj-nagar, which is thus described in the Āīn-i-Akbari :—

"On one occasion cunningly disguised as a merchant, he set out for Jāj-nagar. The ruler of that country accompanied by a small retinue visited the caravan. Hoshang took him prisoner and hastened back. While journeying together, Hoshang told him that he had been induced to undertake this expedition in order to procure a supply of elephants, and added that if his people attempted a rescue, the prince's life should pay the penalty. The prince, therefore, sending for a number of valuable elephants, presented them to him and was set at liberty."

XV. The Dark Period.

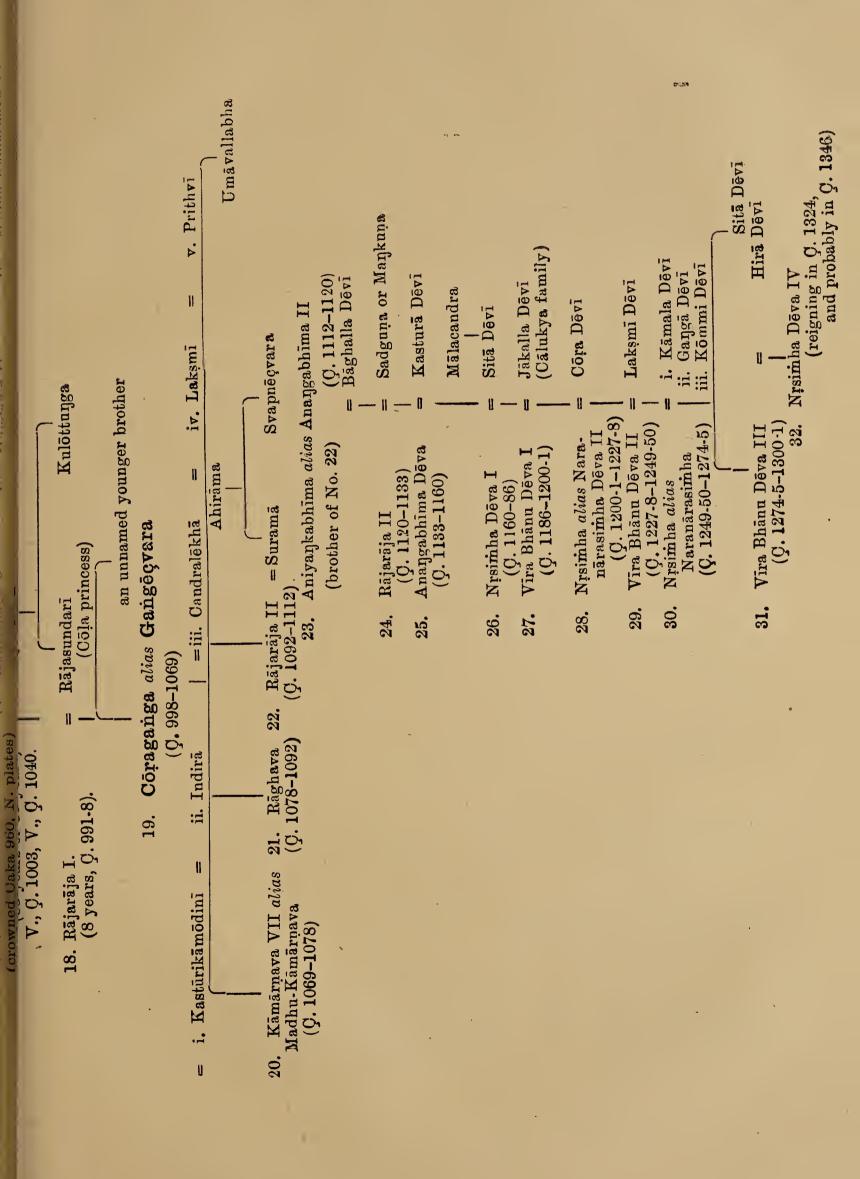
[? Çaka 1346 — Çaka 1356-7.]

This period has no inscriptions and is thus shrouded in darkness. According to the Mādaļā Pāñji or Chronicles of Jagannātha temple, the last king of Gayga-vamça was Bhānu Dēva (? IV) surnamed Akatā-Abatā, and according to one version Matta. When he died, his minister Kapilēndra alias Kapilēçvara Dēva usurped the throne and founded the Sūryyavamça. His inscriptions show his reign to have begun in Çaka 1356-7 or A.D. 1434-5. [See my article on the Sūryya-vamça kings, J.A.S.B., 1900, p. 180 et seq.]



M. Chakravarti-Eastern Gayga kings of Orissa.

[No. :]3



M. Chakravarti-Eastern Gayga kings of Orissa.

.98.]

[No. 2,

APPENDIX II.

THE DATE OF EKAVALI.

The Ekāvalī was first described at length in Dr. Bhaṇḍārkar's The Work. Report on the Search for Sanskrit MSS. in the Bombay Presidency during the years 1887-1891, pages lxv.-lxxi. Last year (1903) it was printed in the Bombay Sanskrit series, as No. 63, under the editorship of Mr. Kamalāçaŋkara Prāṇaçaŋkara Trivedī, with an introduction, Mallinātha's Țikā *Taralā*, lengthy notes in English, and several indices, making up a fairly big volume of 780 pages.

The Ekāvalī is divided into eight Unmēşas or openings (i.e., chap-

ters). The Text consists of $k\bar{a}rik\bar{a}s$ or the rules of Poetic art (in verse), and Vrttis or

comments (in prose), with $ud\bar{a}haranas$ or examples (in verse). Most of these $ud\bar{a}haranas$ are the author's own, composed in praise of the king Nrsimha Dēva, as the author himself says in $k\bar{a}rik\bar{a}$ 7 of the 1st Chapter (p. 15). I say 'most' advisedly, and not 'all' as Mr. Trivedī says (Introd. p., xii), as will appear from the following analysis of the $ud\bar{a}haranas$:

Unmēṣas.		Total Examples.		mples in praise of Nṛsīmha Dēva
I.		. 3		1
II.	• • •	18	• • •	- 12
III.	•••	59	•••	34
IV.	•••	19	•••	19
V.	• • •	3	•••	0
VI.		54		50
VII.		11	•••	8
VIII.	•••	197	•••	190
Tot	al	364	•••	314.

Ēkāvalī's date is discussed in Dr. Bhandārkar's "report," p. lxvi.

Its date.et seq., and his supplementary note in the
Introduction to the Ekāvalī, pp. xxxiii-xxxvii; and this is practically followed by Mr. Trivedī in his own

Introduction, pp. xvi-xxiii. Having been quoted in Singabhupāla's Rasārņavasudhākara and Depends upon the identification of the panegyrised king. Depends king.

Its Contents.

1903.] M. Chakravarti-Eastern Gayga kings of Orissa.

of Utkala and Kalinga, can therefore reasonably apply only to Nrsimha Dēva I (Çaka 1160–1186), or to Nrsimha Dēva II (Çaka 1200-1—1227-8).

Both Dr. Bhandarkar and Mr. Trivedī identify the panegyrised

The Reasons for identifying him with Nṛsimha Dēva II.

"Hammīra," in Hammīra-kṣitipāla-cētasi (p. 176), vikṣya Hammīram (p. 177), Hammīra-māna-mardana (pp. 257, 260). This Hammīra whose pride is humbled is identified with the Cōhāna prince of Çākambharī (A.D. 1283–1301) [vide "Report," pp. lxvii-viii; Introd., p. xxiii].

Secondly, in $k\bar{a}rik\bar{a}$ 11 (p. 19), the poet Harihara is said to have got amazing wealth from Arjuna (the king of Malwa). The latest known date of this Paramāra prince is 9th September A.D. 1215, and Harihara thus "flourished during the early decades of the 13th century" ["Report," p. lxvi; Introd., p. xxi]. A sufficiently long time should be allowed to pass the news on from Malwa to Orissa, and the later the date the better.

Thirdly, in the copperplate Inscriptions of Nrsimha Dēva IV, Nrsimha Dēva II is described as kavi-priyah, and kavi-kumuda-candrah, epithets given him probably for patronising poets like Vidyādhara. A somewhat similar expression, I find, is applied to the Ēkāvali's Nrsimha, Kavi-kula-kumuda-vyūha-nakṣatra-nāthah (p. 160).

To these I would add one more ground, seemingly the strongest, deduced from the date of Mahima Bhaṭṭa, whom Vidyādhara criticises in p. 32, and apparently follows in pp., 173-177. Mahima Bhaṭṭa's date is not yet ascertained, and his Alaŋkāra work $vyakti-viv\bar{e}ka$ is not yet published. But from certain passages in the Sāhitya-darpaṇa, he would seem to be not earlier than Candraçēkhara, who composed a stanza in praise of Bhānu Dēva (presumably I). The passages in the Sāhitya-darpaṇa run as follows:—

While criticising the opinion in the Vyakti-viveka that from inference (anumāna) one is capable of perceiving the suggested meanings of sentiments (Kārikā 270), Viçvanātha goes on to say in the last part of his Vrtti—

"Regarding the verse beginning with 'by his forts impassable &c,' the allegation of Mahima Bhatta that no second meaning exists in it, that is verily an elephantine wink to deny what is established by (actual) perception."

This verse is of Chandraçēkhara, father of Vīçvanātha, and is quoted in the latter's Vrtti to $k\bar{a}rik\bar{a}s$ 25, and 257, with the following comments.—

M. Chakravarti-Eastern Gayga kings of Orissa. [No. 2,

"By his forts impassable in battle, excelling Cupid by his splendour, waited upon by prosperous kings, venerable, surrounded on all sides by nobles, not (even) looking at the Kṣattriya chiefs (so high he is), with deep devotion to him whose father-in-law is the Mountain (Çiva), holding the earth in possession, with a form adorned with dignity, shines (the king) the beloved of Umā." [The other meaning is in connection with Çiva].

Comments on this in the Vrtti to Kar. 25 :--

"In this case (the words) "the beloved of Umā" being applied by denotation to the queen named Umā and her beloved the king Bhānudēva, are to be understood as applicable by suggestion to the beloved of Gaurī (Çiva)."

Again in the Vrtti to Kār. 257:-

"Here in this case, lest the description of the king Bhānudēva the beloved of the queen named Umā, may not (apparently) be connected with the description of (Çiva) the beloved of Pārvati, as indicated in the second meaning, what is hinted at is that Bhānudēva and Īçvara stand to each other as the compared (upamāna) with what it is compared to (upamēya). Hence here (this) Umā-beloved (Bhānudēva) is like (that) Umā-beloved (Çiva), that is, the suggested sense is a figure of speech the figure of speech of simile."

According to Viçvanātha, therefore, the above stanza of his father was made in praise of the king Bhānu Dēva (presumably I), and therefore Mahima Bhaṭṭa who criticised the same cannot be put earlier. As Vidyādhara refers to Mahima Bhaṭṭa he cannot be earlier than this Bhānu Dēva, and the Nṛsimha Dēva he eulogises was presumably Bhānu Dēva's son Nṛsimha Dēva II.

These arguments are, however, open to several objections which

Objections.

may be mentioned here seratim.

The strongest objection is that in the Ekāvalī the king Nṛsimha Dēva is described to have fought with the Mahomedans, and to have fought in Bengal on the banks of the Ganges. The battles with the Mahomedans are indicated in the examples having the words,—Yavan-āvani-vallabha [p. 202], Çak-ādhīçvara [p. 326] and Hammīra. The title Hammīra should preferably be taken as that of the Mahomedans, having been in coins and inscriptions specially applied to the early Mahomedan rulers of India and Ghazni [see references, supra p. 124, and Cat., Ind. Mus. Coins, Part I, pp. 2-36]. This title had begun to be used before A.D. 1187 [Ind. Ant. Vol. xv, p. 11] and continued to be used by the Sultans of Delhi till the time of Balban [A.D. 1265-1287]. Then again, the fight with the Bengalis, Bayga-saygara-sīmani [p. 203], and the reference to the waves of the Ganges, Gaygā-tarayga-

1903] M. Chakravarti-Eastern Ganga kings of Orissa.

dhavalāni [p. 136] apparently speak of Nrsimha's fight with the Bengal Viceroys of the Delhi Sultans.

Not a single record has yet been found in which Nrsimha Dēva II. is credited with any war against the Mahomedans, or with any invasion of Bengal; on the other hand the most prominent historical fact regarding Nrsimha Dēva I. is that his army invaded Bengal up to Gaura, and fought several times successfully with the Bengal Mahomedans.

Secondly, Nṛsimha Dēva I. ruled from A.D. 1238-1264; so the latter part of his rule is fairly well removed from the time of the poet Harihara and the king Arjuna to permit the story of Arjuna's liberal gifts to pass on from Malwa to Orissa. Furthermore, the copperplate epithets of Nṛsimha Dēva II. being vague and merely complimentary can hardly be relied upon; the Sanskrit poets in their *praçastis* generally without discrimination pile one epithet upon the other in praise of their patrons.

Thirdly, the deduction from the date of Mahima Bhaṭṭa and his $vyakti-viv\bar{e}ka$ would be almost unassailable if it can be shown beyond doubt that the criticism on Candraçēkhara's stanza was made in the $vyakti-viv\bar{e}ka$, that the stanza referred to Bhānu Dēva I., and that this work Vidyādhara criticised. Otherwise, it is possible to argue that the criticism of Candraçēkhara's verse was made in a later work, or that Vidyādhara criticised some work of Mahima Bhaṭṭa other than the $vyakti-viv\bar{e}ka$, or that $Um\bar{a}$ -vallabha is some prince different from Bhānu Dēva I. Vidyādhara mentions only the name Mahima Bhatṭa and not the work; and so, too, in the para of the Sāhitya-darpaṇa as quoted above.

Fourthly, in $K\bar{a}rik\bar{a}$ 11 [p. 18] the poet Çriharşa is praised very highly as one who "gained world-wide fame by making the poem." Evidently Vidyādhara knew Çriharşa's poem well. If so, was the Țikā on Naişadha-Caritam, known as Sāhitya-vidyādhara, made by him? This Țikā is certainly older than the Vikrama year 1353 (A.D. 1296) in which year Paṇḍit Cāṇḍu completed his Țikā, Naişadha-Dīpikā at Ahmedabad; cf. his verse beginning with—

Ţīkām yady-api sopapatiracanām vidyādharo nirmamē,

[see Nirnaya-sāgara Press Edition, Introd, p. 7,]. From the extracts given at the footnote of the N.P. edition, the comments in $S\bar{a}hitya$ $vidy\bar{a}dhara$ would appear to be more or less rhetorical, which would be natural with such an Alankarist as the author of the Ekāvalī.

If this identification holds good, then between the Țika of Vidyādhara in Orissa and a Tikā at Ahmedabad, a sufficiently long time should be allowed, a longer time ordinarily in the case of a Țikā than in the case of say, an original poem or Alaŋkāra work. If 30 or 35 years be

J. 1. 19.

M. Chakravarti-Eastern Gayga kings of Orissa. [No. 2,

deemed reasonable, then Vidyādhara's time falls during the rule of Nṛsimha Dēva I., and not of Nṛsimha Dēva II.

Before concluding this article I may point out that I am not satis-

Sāhityadarpaņa: its date and place.

fied with the time at, and the locality in which, the $S\bar{a}hitya \ darpana$ is said to have been composed. Dr. Weber following Pan-

dit Jaganmohan Çarman in the preface to his edition of *Canda-kançika*, said that "the *Sāhitya-darpaņa* was only composed towards the middle of the 15th century in East Bengal on the banks of the Brahmaputra" [Hist. Ind. Lit., p. 231, note 244]. Prof. Macdonell evidently adopts this view [Sans. Lit., App. p. 434].

How far this conclusion is based on facts, and how far on mere traditions I do not know. But the Sāhitya-darpana itself does not sup-From the verse and comments quoted above, it is clear that port it. Candraçēkhara, father of Viçvanātha, was a contemporary of a Bhānu Dēva; and if of Bhānu Dēva I., then, Viçvanātha lived during the rule of his son, Nrsimha Deva II. [A.D. 1279-1306], or at the latest during the rule of his grandson Bhānu Dēva II. [A.D. 1306-1328]. In the vrtti to $K\bar{a}rik\bar{a}$ 266, a Mahomedan king, Allapadina, is named, which may refer to the Delhi Sultan, 'Ala-ud-din Mas'ūd Shāh [A.D. 1241-1246], or to the later and greater king, 'Alā-ud-dīn Muḥammad Shāh [A.D. 1295-1315]. One stanza in praise of a king Nrsimha is quoted in the vrtti to $k\bar{a}r$. 671; but it is not to be found in the Ekāvalī. The other historical allusions are Suratrāna, or Sultan [vr. to kār. 686.], Gaud-ēndra [vr. to kār. 17], and Tri-Kalinga-bhūmi-tilaka [vr. to kār. 258].

From the references above quoted with others to Kalinga [vr. to $k\bar{a}r$. 13, 15, and 17], to $R\bar{a}ghav\bar{a}nanda$ [vr. to $k\bar{a}r$. 3 and 120], and to Mahima Bhatta's vyakti-vivēka [vr. to $k\bar{a}r$. 2 and 257], Viçvanātha would seem to be an author not of East Bengal, but of Orissa; while his time would be at least not later than the beginning of the 14th century A.D.

Viçvanātha evidently came of a learned family. His great-greatgrandfather, Nārāyaņa, [vr. to kar. 33], and his grandfather's younger brother Caņdīdāsa [vr. to kār. 266, and 60], are described as leading scholars. His father, Candraçēkhara, was a minister and a scholar, and has been referred to in nine places, while his poem Puspa-mālā and Prākŗta work Bhāṣ-ārṇava have been specially mentioned. Viçvanātha quotes frequently from his own works (56 times as mama), and mentions or quotes from, as his own works, Kuvalayāçva-caritam, a Prākŗta poem (2 times), Candrakalā, a nāțikā (7 times), Prabhāvatī-pariṇayam, a drama (10 times), Praçasti-ratnavālī, a work in 16 bhāṣās (1 time), and Rāghavavilāsa, a Mahākāvya (2 times).

1903.] M. Chakravarti—Eastern Gayga kings of Orissa.

In the Sāhityā-darpaņa I have been unable to find out any quotation from or any mention of the Ēkāvalī, a fact which may somewhat go in favour of Ekāvalī's later date. Can Cōragaŋga's son Umāvallabha be connected in any way with the Umāvallabha of Candraçēkhara's stanza? Mahima Bhaṭṭa is quoted in Alaŋkārā-sarvasva as vyakti-vivēka-kāra, and is there quoted as an authority; while Alaŋkārasarvasva-kāra is quoted in the Ekāvalī as an authority. A fairly long time should therefore be allowed between Mahima Bhaṭṭa and Vidyādhara, a fact which lends some support to the identification of Candraçēkhara's Umāvallabha, Cōragaŋga's son.